

SWIM - MASTER



VOL XVII-No 7 USA NATIONAL PUBLICATION FOR MASTERS SWIMMING SEP 1988

National 10 Best Times

Please send all corrections to Walt Reid PO Box 8800A Steilacoom WA 98388 - Short Course Yards

50 YD. FREE WOMEN 19-24	29.86 COLLETTE HOWARD 23	100 YD. FLY WOMEN 19-24	53.23 E. FABRIZIO 26	1:03.63 ROBIN L ZUBECK 26	2:09.84 DIANE URGIN 25	2:04.06 PAM VANDERBERG 34
24.70 LORI MCQUESTON 87	29.95 T WINFREE 23	58.63 LAURA O HEIR 87	53.30 CATHY POSKA 29	2:00 YD. BACK WOMEN 25-29	2:14.13 AMY POPE 27	2:04.18 MARILYN EARLY 30
25.18 LYNN WITTSTOCK 24	30.14 DAWN BRACIAK 23	1:01.14 TARYN GAULIEN 21	57.47 WENDY WELLS 28	2:11.58 JUDITH LALLIER 88	2:15.63 MARTINA BEBIN 28	5:00 YD. FREE WOMEN 30-34
25.40 COLLETTE HOWARD 23	30.99 ANNE GROVES 23	1:02.07 NANCY STAUFFER 24	54.01 BRIGITTE HEUER 26	2:11.58 JUDITH LALLIER 28	2:16.08 BONNIE L. EVANS 29	5:07.60 SUSAN PAMELIA 86
25.60 AMY DILWEG 24	30.99 MARCIA CLEVELAND 23	1:02.89 AMY SOLVERSON 23	54.25 MELINDA SCHMITT 29	2:12.58 MONICA BROWN 27	2:16.23 DEB KURCI 26	5:19.26 KATHERINE BRANCH 30
25.76 DEANE BRENNAN 23	31.00 SUSAN ALTMAN 24	1:04.05 BETH BIRNBRICH 23	54.31 MARY HOLMES 26	2:15.21 ZENA HERRMANN 28	2:16.28 SINDEE SIMON 26	5:21.64 HUDDIE MURRAY 31
25.80 DEBRA REUTTER 23	100 YD. BACK WOMEN 19-24	1:04.18 DEBRA VALENCIA 24	54.67 JANIE VALACH 27	2:15.45 BETH MAUER 29	2:18.48 BRENDA BARTLETT 27	5:24.21 KAREN FARNSWORTH 32
25.86 BETH BIRNBRICH 23	1:02.84 DAWN BRACIAK 87	1:04.72 DAWN BRACIAK 23	200 YD. FREE WOMEN 25-29	2:15.66 JANIE VALACH 27	100 YD. L.M. WOMEN 25-29	5:25.86 CAROL LEE-HELTZEL 32
25.87 SUSAN FAIRLESS 20	1:04.27 DAWN BRACIAK 23	1:04.99 SHIRLEY SUTER 24	1:52.14 BETH LUTZ 87	2:15.72 ROBIN L ZUBECK 26	59.39 BETH O'CONNOR 88	5:26.70 CATHY NEVILLE 30
26.08 LESLEY CHEQUER 22	1:04.67 KATHY LYNCH 22	1:05.45 CAROLYN MC GEE 23	1:52.85 MARY HOLMES 26	2:15.99 KARIN FOSBERG 27	59.39 BETH O'CONNOR 27	5:27.55 KELLY ROWELL 30
26.16 KATHERINE DUBRE 20	1:04.74 CELINE CERNY 24	1:05.60 SIMA GATTI 24	1:53.10 BETH LUTZ 28	2:16.45 BONNIE L. EVANS 29	1:00.99 CATHY POSKA 29	5:33.07 MARY CHRIS CURL 30
26.21 KERRY BENTZLIN 23	1:05.61 JUDITH M. HUPP 23	1:05.86 TERRI BERNATZKE 23	1:56.47 CATHY POSKA 29	2:16.89 MEG LLOYD 27	5:10.36 LYNN WITTSTOCK 25	5:33.36 BARB CROWDER 30
100 YD. FREE WOMEN 19-24	1:05.99 NANCY STAUFFER 24	200 YD. FLY WOMEN 19-24	1:57.37 AMY POPE 27	2:16.90 PAMELA LOCKE 25	1:01.54 JUDITH LALLIER 28	5:37.57 PAM VANDERBERG 34
53.74 ANNE TWEEDY 87	1:06.65 LESLIE EVERS 24	2:21.28 LANE LOOZE 87	1:58.01 DIANE URGIN 25	50 YD. BRST WOMEN 25-29	1:01.76 WENDY WELLS 26	5:41.00 LORRAINE SOMMERS 31
53.95 LYNN WITTSTOCK 24	1:07.22 PAMELA LORIMER 24	2:21.53 AMY SOLVERSON 23	1:58.05 MARTHA JAHN 25	30.61 ROSEMARIE SEAMAN 87	1:01.85 MAURA WALSH 26	1000 YD. FREE WOMEN 30-34
54.68 NANCY STAUFFER 24	1:07.27 KATHY LEE 23	2:22.11 LANE LOOZE 23	1:58.24 E. FABRIZIO 26	31.40 AMY PLESS 25	1:02.15 VICKI MARSH 25	10:58.70 CATHERINE NEVILLE 30
56.41 BETH BIRNBRICH 23	1:07.92 CORRINE LANEVENEK 24	2:22.20 MARGARET BELL 23	1:58.36 JANIE VALACH 27	31.75 VICKI MARSH 25	1:02.28 WIGG MARSH 25	11:15.22 KATHERINE BRANCH 30
56.59 LESLEY CHEQUER 22	1:08.37 SUSAN FAIRLESS 20	2:26.58 DEBRA VALENCIA 24	1:58.41 MELINDA SCHMITT 29	31.80 BRIGITTE HEUER 28	1:02.85 MAGGIE SCHWINDT 26	11:17.93 CAROL LEE-HELTZEL 32
56.62 DEBRA REUTTER 23	200 YD. YD. BACK WOMEN 19-24	2:29.92 MONICA WALKER 22	1:58.50 BONNIE L. EVANS 29	32.29 SUSAN RICHMOND 26	1:02.92 BRIGITTE HEUER 28	11:38.00 LORRAINE SOMMERS 31
56.62 KELLY HOLMES 22	2:15.05 DAWN BRACIAK 87	2:30.07 FERNETTE RAMATH 22	500 YD. FREE WOMEN 25-29	32.35 MAGGIE SCHWINDT 26	200 YD. L.M. WOMEN 25-29	11:39.24 HUDDIE MURRAY 31
57.10 JANET VON BEHREN 24	2:16.67 KATHY LYNCH 22	2:30.34 PAMELA LINDRODS 22	4:59.00 JUNE FORD 87	32.69 JEANNE HANISCH 27	2:09.45 JUNE FORD 87	11:44.14 MARY CHRIS CURL 30
57.13 KATHERINE DUBRE 20	2:17.99 NANCY STAUFFER 24	2:30.72 DOROTHY BOTHWELL 23	4:59.52 MARY HOLMES 26	32.86 ELLEN ATKINSON 25	2:09.63 JUNE FORD 26	11:46.84 PAMELA MARTIN 30
57.17 JENNIFER KEOGH 24	2:19.59 DAWN BRACIAK 23	2:30.72 SHIRLEY SUTER 24	5:04.06 BETH LUTZ 26	33.03 ROBERTA MILANDER 26	2:11.42 JUDITH LALLIER 28	11:48.11 DEBBIE FLANSBURG 32
57.34 MIKI COOK 22	2:26.66 JUDITH M. HUPP 23	2:31.17 TERRI BERNATZKE 23	5:04.46 JUNE FORD 26	33.38 VAL KERR 27	2:13.41 DIANE URGIN 25	11:54.34 ELAINE HOCHULI 31
200 YD. FREE WOMEN 19-24	2:28.34 MARCIA CLEVELAND 23	100 YD. L.M. WOMEN 19-24	5:07.40 AMY POPE 27	33.50 THERESE HARRIGAN 29	2:13.69 CATHY POSKA 29	11:59.84 SARAH EICHER 31
1:57.37 NANCY STAUFFER 88	2:28.37 JO ANN BROWN 21	1:01.44 ANNE TWEEDY 87	5:08.26 BONNIE L. EVANS 29	100 YD. BRST WOMEN 25-29	2:15.40 BONNIE L. EVANS 29	1:650 YD. FREE WOMEN 30-34
1:57.37 NANCY STAUFFER 24	2:28.61 LUCILLE GLASSMAN 24	1:03.51 TARYN GAULIEN 21	5:09.89 MARTHA JAHN 25	1:08.86 JEAN YEKO-WISH 87	2:16.01 KARIN FOSBERG 27	17:41.67 SUSAN PAMELIA 86
2:01.57 LESLEY CHEQUER 22	2:29.31 JENNIFER KEOGH 24	1:04.04 CHRISTINE HARTZEL 21	5:10.89 JANIE VALACH 27	1:09.16 VICKI MARSH 25	2:16.38 PATTY HUEY 25	18:04.33 KATHERINE BRANCH 30
2:02.16 JANET VON BEHREN 24	2:29.37 AMY COULTER 24	1:04.20 LIZ BLAISDELL 20	5:20.93 BRENDA BARTLETT 27	1:09.36 BRIGITTE HEUER 28	2:16.89 BETH MAUER 29	18:42.09 CAROL LEE-HELTZEL 32
2:03.50 KATHY LYNCH 22	2:29.63 PAMELA LORIMER 24	1:05.02 JEANETTE NABELL 24	5:23.48 TRACY A. ROSE 25	1:09.79 SUSAN RICHMOND 26	2:17.01 AMY PLESS 25	18:54.13 CATHERINE NEVILLE 30
2:04.10 GINA GATTI 24	50 YD. BRST WOMEN 19-24	1:05.11 TANJA GOMANN 20	5:24.04 SUZANNE MARGERUM 26	1:09.95 MAGGIE SCHWINDT 26	2:17.43 ZENA HERRMANN 28	19:05.31 KAREN FARNSWORTH 31
2:04.10 TINA CHILDRESS 23	32.60 ANNE TWEEDY 87	1:05.60 SUSAN ALTMAN 24	1000 YD. FREE WOMEN 25-29	1:11.46 JEANNE HANISCH 27	400 YD. L.M. WOMEN 25-29	19:12.64 HUDDIE MURRAY 31
2:04.84 DEBRA REUTTER 23	32.70 PAMELA BIRNBRICH 23	1:05.68 BETH BIRNBRICH 23	10:23.15 JUNE FORD 88	1:11.58 JUNE FORD 25	4:32.30 JUNE FORD 87	19:20.12 DEE HAYNIE 33
2:04.80 JENNIFER KEOGH 24	32.81 JEANETTE NABELL 24	1:05.96 LESLEY CHEQUER 22	10:23.15 JUNE FORD 27	1:11.98 ELLEN ATKINSON 25	4:35.52 JUNE FORD 26	19:25.20 CINDY COLLINS 32
2:05.00 JEANETTE NABELL 24	33.22 GINA GATTI 24	1:06.19 AMY SOLVERSON 23	10:32.45 MARY HOLMES 26	1:12.14 DENISE FRECH 26	4:40.61 DIANE URGIN 25	19:37.45 PAMELA MARTIN 30
2:05.50 KATHERINE DUBRE 20	33.85 JULIA WHELAN 24	1:06.22 BETHANY ARONOW 22	10:33.84 BETH LUTZ 28	4:43.87 AMY POPE 27	4:43.87 AMY POPE 27	19:40.79 ELAINE HOCHULI 32
500 YD. FREE WOMEN 19-24	33.91 PAMELA LINDRODS 22	200 YD. L.M. WOMEN 19-24	10:43.11 MARTHA JAHN 25	4:45.27 B. BURDY-EVANS 29	4:49.37 BETH MAUER 29	19:48.20 PATRICIA MATTSOON 34
5:26.50 SARAH DURSTEIN 87	34.08 SHELLEY TENNENSON 22	2:13.92 LAURA O'HEIR 87	10:45.27 JANIE VALACH 27	200 YD. BRST WOMEN 25-29	4:49.99 PATRICIA HUEY 26	50 YD. BACK WOMEN 30-34
5:28.00 KATHY LYNCH 22	34.23 AMY DILWEG 24	2:16.71 TARYN GAULIEN 21	10:49.09 MARY HUGHES 29	2:28.97 JUNE FORD 88	4:50.50 KARIN FOSBERG 27	28.41 BETH MAUER 88
1:57.37 NANCY STAUFFER 24	34.48 MAURA MCREE 22	2:17.25 NANCY STAUFFER 24	11:00.91 SUZANNE MARGERUM 26	2:28.97 JUNE FORD 26	4:50.87 ROBIN L ZUBECK 26	28.41 BETH MAUER 30
5:29.42 KERRY BENTZLIN 23	34.68 BETHANY ARONOW 22	2:18.48 KELLY BURKE 24	11:03.79 LISA O'BRIEN 28	2:30.35 SUSAN RICHMOND 26	4:51.48 SUZANNE MARGERUM 28	28.91 BONNIE BILICH 30
5:30.11 NANCY NEMET 24	34.86 PAULA POLLARD 24	2:19.16 GINA GATTI 24	11:04.33 HOLLY VAUGHN 25	2:32.77 MAGGIE SCHWINDT 26	4:52.82 MEG LLOYD 27	29.92 KATHLEEN NEILL 33
5:30.30 TANJA GOMANN 20	100 YD. BRST WOMEN 19-24	2:19.50 JEANETTE NABELL 24	1650 YD. FREE WOMEN 25-29	2:34.43 ELLEN ATKINSON 25	50 YD. FREE WOMEN 30-34	30.00 S. NEILSON-BELL 31
5:31.65 KELLY BURKE 24	1:08.12 ANNE TWEEDY 87	2:19.71 AMY SOLVERSON 23	17:33.53 JUNE FORD 88	2:35.16 KELLY BURKE 25	23.04 S. NEILSON-BELL 88	30.14 PAM VANDERBERG 34
5:32.28 GINA GATTI 24	1:10.52 PAMELA BIRNBRICH 23	2:20.06 KATHY LYNCH 22	17:33.53 JUNE FORD 26	2:36.71 KARIN FOSBERG 27	23.04 S. NEILSON-BELL 30	30.38 KATIE ADAMS 31
5:33.14 MARGARET BELL 23	1:12.13 JEANETTE NABELL 24	2:23.25 KATHLEEN MCNEIL 24	17:39.25 BONNIE L. EVANS 29	2:37.35 JEANNE HANISCH 27	24.56 JACKI HIRSTY 34	30.62 KAREN FARNSWORTH 32
5:33.15 JEANETTE NABELL 24	1:12.26 GINA GATTI 24	2:23.31 DAWN BRACIAK 23	17:47.17 AMY POPE 27	2:37.61 K. FRENCH 26	25.62 KAREN HOGAN 34	30.70 ROBIN O'LEARY 30
5:33.49 JENNIFER KEOGH 24	1:12.74 TANJA GOMANN 20	2:23.33 BETHANY ARONOW 22	18:20.25 BARBARA MEYER 29	2:38.24 AMY GRACE 29	25.74 JANICE GILLIES 30	30.85 LOUISE STACY 33
1000 YD. FREE WOMEN 19-24	1:13.22 PAIGE HARPER 20	400 YD. L.M. WOMEN 19-24	18:42.24 MARGARET MC GREGOR 28	50 YD. FLY WOMEN 25-29	25.91 MAUREN MORTSELL 30	100 YD. BACK WOMEN 30-34
11:11.78 CAROLA PICKERT 87	1:13.29 KATHLEEN MCNEIL 24	4:45.34 NANCY STAUFFER 88	18:50.64 LISA O'BRIEN 26	25.68 LINDA LANINI 87	25.95 MARILYN EARLY 30	1:00.03 BETH MAUER 88
11:27.82 KERRY BENTZLIN 23	1:13.61 PAMELA LINDRODS 22	4:45.34 NANCY STAUFFER 24	19:03.71 MELANIE DULLEA 26	25.90 BETH O'CONNOR 27	26.03 PAM VANDERBERG 34	1:00.03 BETH MAUER 30
11:29.45 FERNETTE RAMATH 22	1:13.72 M O'BRIEN 23	4:57.29 AMY SOLVERSON 23	19:09.41 MELINDA SCHMITT 29	26.75 CINDY MATTS 27	26.03 PAM VANDERBERG 34	1:01.44 BONNIE BILICH 30
11:30.01 JENNIFER KEOGH 24	1:13.80 PAULA POLLARD 24	5:02.36 TINA CHILDRESS 23	19:10.12 LESLIE COOPER 28	26.80 MAURA WALSH 26	26.09 LESLIE STECKER 32	1:04.55 KAREN FARNSWORTH 32
11:38.96 BONNIE KARAS 23	1:13.94 MONIQUE GARVIN 20	5:04.59 DAWN BRACIAK 23	19:10.14 MONA SEAMAN 27	26.91 AMY PLESS 25	26.10 C. MCKELVEY 34	1:04.71 KATIE ADAMS 31
11:42.78 JEANETTE NABELL 24	200 YD. BRST WOMEN 19-24	5:04.75 MARGARET BELL 23	50 YD. BACK WOMEN 25-29	27.23 WENDY WELLS 26	100 YD. FREE WOMEN 30-34	1:05.37 PAM VANDERBERG 34
11:49.19 JAMIE L. SMITH 23	2:25.40 ANNE TWEEDY 87	5:04.96 KATHLEEN MCNEIL 24	27.61 KIM CARLISLE 87	27.25 MAGGIE SCHWINDT 26	50.83 SANDY NEILSON 87	1:06.05 LOUISE STACY 33
11:56.18 YVONNE MULTER 23	2:34.03 GINA GATTI 24	5:05.23 KATHLEEN MCNEIL 22	27.67 BETH O'CONNOR 27	27.67 PATTY HUEY 25	50.84 S. NEILSON-BELL 32	1:06.30 L. HANSELQUIST 30
11:59.74 KATHERINE DUBRE 20	2:35.53 JEANETTE NABELL 24	5:05.24 FERNETTE RAMATH 22	28.30 VICKI MARSH 25	27.78 JUNE FORD 25	51.30 ROSEMARIE SEAMAN 30	1:07.21 KATHERINE BRANCH 30
12:07.00 LYNDA RENNIE 24	2:39.78 KATHLEEN MCNEIL 24	5:07.90 KATHY LEE 23	28.39 MONICA BROWN 27	28.39 JUNE FORD 25	56.07 PAM VANDERBERG 34	1:07.33 MARYANN STEVENS 34
12:08.16 PAMELA LOCKE 24	2:41.44 AMY SOLVERSON 23	5:09.08 JUDITH M. HUPP 23	29.21 JUDITH LALLIER 28	29.36 CINDY MATTS 27	56.15 JANICE GILLIES 30	1:07.77 ROBIN O'LEARY 30
1650 YD. FREE WOMEN 19-24	2:42.37 PAMELA LINDRODS 22	50 YD. FREE WOMEN 25-29	29.36 CINDY MATTS 27	29.38 DEBORAH SCHEIDER 25	56.32 KATHLEEN NEILL 33	200 YD. BACK WOMEN 30-34
17:31.70 KAREN BURTON 87	2:43.00 KATHY LEE 23	23.49 SANDY NEILSON 86	29.38 DEBORAH SCHEIDER 25	29.59 CATHY POSKA 29	56.66 KAREN HOGAN 34	2:09.70 BETH MAUER 88
18:44.15 B GARDNER 22	2:43.60 MONIQUE GARVIN 20	23.83 BETH O'CONNOR 27	29.59 CATHY POSKA 29	29.67 VIBEKE HOPKINSON 26	57.09 BARS CROWDER 30	2:09.70 BETH MAUER 30
18:45.83 SARAH DURSTEIN 23	2:45.44 KIRSTEN EDIN 23	23.87 BETH LUTZ 28	29.67 VIBEKE HOPKINSON 26	29.78 MEG LLOYD 27	57.20 MAUREN MORTSELL 30	2:12.63 BONNIE BILICH 30
19:00.61 MARGARET BELL 23	2:45.60 LUCILLE GLASSMAN 24	24.27 MARY HOLMES 26	29.78 MEG LLOYD 27	100 YD. BACK WOMEN 25-29	57.20 SARAH EICHER 31	2:19.02 KAREN FARNSWORTH 32
19:08.42 JENNIFER KEOGH 24	2:47.63 JUDI ERICKSON 23	24.38 WENDY WELLS 26	58.76 KIM CARLISLE 87	58.76 JUNE FORD 25	57.26 MARILYN EARLY 30	2:19.72 KATHLEEN NEILL 33
19:11.60 JEANETTE NABELL 24	50 YD. FLY WOMEN 19-24	24.39 E. FABRIZIO 26	58.76 KIM CARLISLE 27	1:00.49 DIANE URGIN 25	200 YD. FREE WOMEN 30-34	2:22.34 HUDDIE MURRAY 31
19:14.26 JONNA KURUCZ 24	27.46 PAULA MARIZO 87	24.73 BRIGITTE HEUER 28	59.52 BETH O'CONNOR 27	1:00.90 AMY POPE 27	1:52.57 SANDY NEILSON 87	2:23.05 KATHERINE BRANCH 30
19:28.24 DEBRA VALENCIA 24	27.81 TARYN GAULIEN 21	24.78 CATHY POSKA 29	1:01.20 MONICA BROWN 27	1:00.94 MARTINA BEBIN 28	1:55.20 S. NEILSON-BELL 32	2:23.92 MARILYN EARLY 30
19:29.75 ANITA BENEDETTI 24	27.99 GINA GATTI 24	25.06 AMY PLESS 25	1:02.59 CATHY POSKA 29	1:01.85 S. CARLISLE-SELLAN 25	1:58.00 KELLY ROWELL 30	2:24.06 LOUISE STACY 33
19:31.82 KERRY BENTZLIN 22	28.19 STEPHANIE BRADFORD 23	25.17 DEBORAH SCHEIDER 25	1:02.94 JUDY LALLIER 28	1:02.05 TISH BUCHER 26	2:06.99 KATHERINE BRANCH 30	2:24.54 PAM VANDERBERG 34
19:45.85 KATHERINE DUBRE 20	28.51 BETH BIRNBRICH 23	25.18 PATTY HUEY 25	1:03.30 VIBEKE HOPKINSON 26	200 YD. FLY WOMEN 25-29	2:01.32 BONNIE BILICH 30	2:25.33 CATHERINE NEVILLE 30
50 YD. BACK WOMEN 19-24	28.62 JANET VON BEHREN 24	25.18 PATTY HUEY 25	1:03.38 BETH MAUER 29	2:03.38 JUNE FORD 87	2:01.87 CATHERINE NEVILLE 30	50 YD. BRST WOMEN 30-34
28.57 LYNN WITTSTOCK 87	28.70 COLLETTE HOWARD 23	25.18 PATTY HUEY 25	1:03.39 SINDEE SIMON 26	2:05.22 JUNE FORD 26	2:02.56 KAREN FARNSWORTH 32	30.19 ROSEMARIE SEAMAN 88
28.57 LYNN WITTSTOCK 24	28.85 AMY SOLVERSON 23	25.18 PATTY HUEY 25	1:03.59 KARIN FOSBERG 27	2:08.25 MARTHA JAHN 25	2:03.27 BARB CROWDER 30	30.19 ROSEMARIE SEAMAN 30
29.16 JUDITH M. HUPP 23	28.94 ANITA DRAVES 23	52.47 BETH LUTZ 26	1:03.61 ANDREA DEVUONO 25	2:09.66 PATRICIA HUEY 26	2:03.79 HUDDIE MURRAY 31	31.56 LISA BENNETT 32
29.40 CHRISTINE HARTZEL 21	29.15 AMY MCLAIN 24	29.28 JUDITH M. HUPP 23				
29.72 MAUREEN COSTELLO 20						

32.11	PAM ROGERS	30	5:05.46	MARYANN STEVENS	34	2:24.76	CECILIA MCLOSKEY	38	2:27.99	HEIDI ERNST	35	1:09.57	CAROL CHIDESTER	85	1:10.16	SUE HERRINGTON	42	50	YD. BACK WOMEN 45-49	
32.78	WENDELLE GRAY	31	5:06.40	ELAINE HOCHULI	32	2:28.18	BARBARA LINDSLEY	35	2:28.49	BARBARA DUNBAR	39	1:08.61	DALE STRICKLAND	40	1:10.63	C.LANNACONE	40	32.57	BETTY BENNETT	88
32.84	JANICE GILLIES	30				2:29.88	DALE STRICKLAND	39	2:30.28	DEB WALKER	36	1:09.16	CAROL CHIDESTER	43	1:10.78	SHARON WISE	41	32.57	BETTY BENNETT	45
32.94	KAREN MELICK	30	50	YD. FREE WOMEN 35-39		2:31.28	BROOKE DICK	39	2:30.50	C.GUTIERREZ	35	1:12.07	SUE HERRINGTON	42	1:11.02	GINGER L PIERSON	41	34.81	BARBARA FRID	46
33.17	MELINDA NANN	31	24.66	LAURA VAL	87	2:33.00	CARRIE SLOVER	35	4:00	YD. I.M. WOMEN 35-39		1:12.97	MARY POHLMANN	43	1:12.37	LUCY JOHNSON	40	35.72	BARBARA HOLLEN	45
33.21	S.WELSON-BELL	31	24.68	JACKI HIRSTY	35	2:33.72	JONELLE SCHMIDT	37	4:59.53	LAURA VAL	88	1:14.07	SHERY PUTHOFF	40	2:00	YD. I.M. WOMEN 40-44		35.99	PAT ST.GERMAIN	45
33.55	CATHERINE COOLEY	30	25.08	BONNIE ADAIR	35	2:34.99	JANET PESAVENTO	36	4:47.41	SUSAN HALFACRE	35NV	1:14.54	BETTY PUTHOFF	44	2:24.13	CAROLYN F-JOHNSONS		36.32	NANCY KIRKENDALL	45
33.60	LISA DELACRUZ	31	25.17	SUSAN HALFACRE	35	2:35.73	JANICE DOHERTY	35	4:59.53	LAURA VAL	36	1:15.66	PATRICIA WHALLEY	43	2:27.93	CAROL CHIDESTER	43	36.45	PINKY WALKER	46
100	YD. BRST WOMEN 30-34		25.20	LAURA VAL	36	2:37.41	JULIE CORMAN	39	5:11.11	BARBARA DUNBAR	39	1:16.34	CHRISTINE ZIMMET	40	2:29.64	C.LANNACONE	40	36.47	NANCY RIDOUT	46
1:06.42	ROSEMARIE SEAMAN	88	25.27	MARTHA MARTIN	39	2:38.98	STEPHANIE WALSH	38	5:12.74	BONNIE ADAIR	35	1:16.83	RICHARIE CRAMMER	42	2:31.12	C. FERRIS-JOHNSON	43	36.59	SARAH BROUGHER	46
1:06.42	ROSEMARIE SEAMAN	30	26.47	DALE STRICKLAND	39	50	YD. BRST WOMEN 35-39		5:13.58	SUSANNE CHANDLER	37	1:17.22	C.LANNACONE	40	2:34.38	LUCY JOHNSON	40	36.93	JAYNE LAMKRE	47
1:08.68	PAM ROGERS	30	26.62	SUE TENNY	39	32.87	SUSAN JONES-ROY	87	5:17.16	STEPHANIE WALSH	38	2:00	YD. BACK WOMEN 40-44		2:36.11	SHERY PUTHOFF	40	37.06	LUCILLE GRIFFIN	49
1:09.74	LISA BENNETT	32	26.91	BARBARA DUNBAR	39	33.74	DEB WALKER	36	5:19.58	MARTHA MARTIN	39	2:26.34	CAROL CHIDESTER	87	2:38.34	GINGER PIERSON	42	100	YD. BACK WOMEN 45-49	
1:11.33	KAREN MELICK	30	26.93	DEBRA STEPHEN	36	34.14	DOT MUMGER	36	5:27.45	KAREN BIERMERT	35	2:28.32	CAROL CHIDESTER	43	2:38.87	SUSAN SCHAFFER	40	1:11.07	BETTY BENNETT	88
1:12.60	LYNN ENGLISH	30	27.01	C.STIDWILL	37	34.39	SUSAN JONES-ROY	39	5:30.36	JANET E PESAVENTO	36	2:31.23	DALE STRICKLAND	40	2:40.10	SUE HERRINGTON	42	1:11.07	BETTY BENNETT	45
1:12.87	JANICE GILLIES	30	100	YD. FREE WOMEN 35-39		34.72	KATHRINE CASEY	39	5:30.37	SUZANNE RAGUE	37	2:41.66	MARY POHLMANN	43	2:40.53	MARY BOLSTAD	41	1:13.51	ARDETH MUELLER	46
1:13.09	CATHERINE COOLEY	30	52.24	SUSAN HALFACRE	88	34.74	JANET PESAVENTO	36				2:41.85	SHERY PUTHOFF	40	2:40.53	MARY BOLSTAD	41	1:17.20	BARBARA HOLLEN	45
1:13.28	HUDDIE MURRAY	31	52.24	SUSAN HALFACRE	36	34.77	GAYLE BENTY	35	50	YD. FREE WOMEN 40-44		2:45.23	GINGER PIERSON	41	4:00	YD. I.M. WOMEN 40-44		1:17.20	BARBARA HOLLEN	45
1:13.63	WENDELLE GRAY	31	54.67	LAURA VAL	36	34.84	DEBORAH WALKER	35	25.31	DIANA TODD	85	2:45.27	PATRICIA WHALLEY	43	5:07.91	ARDETH MUELLER	85	1:21.11	SUE PETERSON	45
1:13.65	SHERY WAMSLEY	31	54.83	JACKI HIRSTY	35	34.91	SHARON THOMPSON	36	26.33	DIANA TODD	44	2:46.32	SUE HERRINGTON	42	5:16.08	CAROL CHIDESTER	43	1:21.51	CEIL BLACKWELL	47
200	YD. BRST WOMEN 30-34		56.25	MARTHA MARTIN	39	35.33	C.GUTIERREZ	35	26.62	DALE STRICKLAND	40	2:46.74	BETTY BENNETT	44	5:35.49	SUSAN SCHAFFER	40	1:21.94	PINKY WALKER	46
2:31.19	KAREN MELICK	87	56.49	BONNIE ADAIR	35	35.72	ELIZABETH KAY	35	26.73	C.LANNACONE	40	2:48.74	BETTY BENNETT	44	5:35.56	LUCY JOHNSON	40	1:22.34	NANCY KIRKENDALL	45
2:34.40	HUDDIE MURRAY	31	58.24	C.STIDWILL	37	100	YD. BRST WOMEN 35-39		27.11	SALLY PETERSON	41	4:49.74	JUDITH TRENKA	44	5:42.16	GINGER L PIERSON	41	1:22.66	PAT ST.GERMAIN	45
2:34.72	ESTHER ISEPPI	30	58.38	DOT MUMGER	36	1:12.38	GINGER PIERSON	83	27.13	SUE HERRINGTON	42	5:00	YD. BRST WOMEN 40-44		5:46.29	ANNE PAGE	40	1:22.94	CAROL REMEN	49
2:35.95	KAREN MELICK	30	59.36	BARBARA DUNBAR	39	1:12.87	DEB WALKER	36	27.62	C.FERRIS-JOHNSON	43	35.31	GINGER PIERSON	86	5:47.16	SUE DILLS	42	2:00	YD. BACK WOMEN 45-49	
2:36.93	LISA BENNETT	32	59.48	BROOKE DICK	39	1:13.35	GAYLE BENTY	35	27.63	SHARON WISE	41	34.61	GINGER PIERSON	42	5:51.29	JEAN WOOD	40	2:38.68	BETSY DURRANT	84
2:39.06	CATHERINE COOLEY	30	59.75	DEBRA STEPHEN	36	1:14.02	DOT MUMGER	36	27.81	ANNE PAGE	40	34.91	DIANA TODD	44	5:52.98	LINDA MCHENRY	40	2:39.23	ARDETH MUELLER	46
2:39.63	SHERY WAMSLEY	31	200	YD. FREE WOMEN 35-39		1:15.96	JANET PESAVENTO	36	27.95	LUCY JOHNSON	40	35.39	CHRISTIE SLIMAK	40	5:55.96	LYNN CARTEE	41	2:40.07	BETTY BENNETT	45
2:39.81	BETH MAUER	30	1:52.79	SUSAN HALFACRE	88	1:16.60	C.GUTIERREZ	35	28.25	LINDA MCHENRY	40	35.39	DALE BARNHARD	40	5:57.05	ANN SVANSON	42	2:53.27	BARBARA FRID	46
2:40.17	LYNN ENGLISH	30	1:52.79	SUSAN HALFACRE	36	1:16.62	SHARON THOMPSON	36	100	YD. FREE WOMEN 40-44		35.82	JACKIE MURPHY	44				2:54.73	CAROL REMEN	49
2:40.41	FRANCES GREGORSON	32	1:58.59	LAURA VAL	36	1:17.04	KATHRINE CASEY	39	35.97	DIANA TODD	85	36.02	SALLY PETERSON	41	50	YD. FREE WOMEN 45-49		2:55.43	CEIL BLACKWELL	47
2:42.56	DOTTY BLAKE	30	2:00.78	JACKI HIRSTY	35	1:17.66	DEBORAH WALKER	35	57.81	DIANA TODD	44	37.04	MARILYN LUMPKIN	44	25.98	ARDETH MUELLER	88	2:55.50	PAT ST.GERMAIN	45
50	YD. FLY WOMEN 30-34		2:05.28	DOT MUMGER	36	1:18.00	SUSANNE CHANDLER	36	58.37	C.LANNACONE	40	37.21	CAROL DUNNE	40	25.98	ARDETH MUELLER	46	2:56.50	LUCILLE GRIFFIN	49
25.76	ROSEMARIE SEAMAN	88	2:06.81	MARTHA MARTIN	39	1:18.38	NANCY H STAMBURY	38	59.24	SUE HERRINGTON	42	37.23	BARBARA GREENMAN	40	27.53	NANCY RIDOUT	46	2:56.53	BETSY DURRANT	45
25.76	ROSEMARIE SEAMAN	30	2:07.91	HEIDI ERNST	35	200	YD. BRST WOMEN 35-39		59.57	C. FERRIS-JOHNSON	43	37.78	LYNN CARTEE	41	29.40	JAYNE LAMKRE	48	2:59.60	SARAH BROUGHER	46
27.24	S.WELSON-BELL	31	2:10.40	BARBARA DUNBAR	39	2:37.33	GAYLE BENTY	87	59.95	SALLY PETERSON	41	100	YD. BRST WOMEN 40-44		29.41	BARBARA FRID	45	3:00.53	SUZY CARLSON	48
27.71	JANICE GILLIES	30	2:10.63	C.STIDWILL	37	2:37.33	GAYLE BENTY	35	1:01.08	LUCY JOHNSON	40	1:12.49	GINGER PIERSON	86	29.73	ARLENE PROEBSTING	45	50	YD. BRST WOMEN 45-49	
27.72	KAREN HOGAN	34	2:10.91	SUSANNE CHANDLER	37	2:37.96	DEB WALKER	36	1:01.37	CAROL CHIDESTER	43	1:14.27	C. FERRIS-JOHNSON	43	29.86	NANCY KIRKENDALL	45	34.85	JOANN LEILICH	85
27.77	CAMILLE WRIGHT	32	2:11.47	JONELLE SCHMIDT	37	2:39.24	DOT MUMGER	36	1:01.57	SHARON WISE	41	1:14.80	GINGER PIERSON	42	30.00	CATHY FRANK	45	35.06	JOANN LEILICH	49
28.07	BARB CROWDER	30	500	YD. FREE WOMEN 35-39		2:43.25	JANET PESAVENTO	36	1:02.86	JOAN DIERCKX	40	1:17.72	CHRISTIE SLIMAK	40	30.05	JOAN JETER	48	37.57	DOROTHY BURKE	46
28.21	ROBIN O'LEARY	30	5:01.04	SUSAN HALFACRE	88	2:47.14	STEPHANIE WALSH	38	1:03.09	SUSAN VAN ROYEN	43	1:18.51	SALLY PETERSON	41	30.28	CHARLOTTE JENKINS	49	37.77	NANCY RIDOUT	46
28.36	BETH MAUER	30	5:01.04	SUSAN HALFACRE	36	2:47.90	C.GUTIERREZ	35	200	YD. FREE WOMEN 40-44		1:18.57	DALE BARNHARD	40	30.41	MARY CHENG	45	38.26	LAUDIE BAER	46
28.40	ELAINE HOCHULI	32	5:26.19	JACKI HIRSTY	35	2:50.37	DEBORAH WALKER	35	2:04.71	ARDETH MUELLER	86	1:19.62	JACKIE MURPHY	44	100	YD. FREE WOMEN 45-49		38.29	JUDY DECKER	45
28.45	TAMI BENNETT	31	5:35.74	DOT MUMGER	36	2:50.61	NANCY H STAMBURY	38	2:07.13	C.LANNACONE	40	1:20.19	MARY BOLSTAD	41	57.91	ARDETH MUELLER	87	38.44	CAROLYN BEHSE	45
100	YD. FLY WOMEN 30-34		5:39.40	BARBARA DUNBAR	39	2:50.77	KATHRINE CASEY	39	2:09.49	C. FERRIS-JOHNSON	43	1:20.25	MARILYN LUMPKIN	44	58.70	ARDETH MUELLER	46	38.48	JUDY HARRISON	48
56.50	ROSEMARIE SEAMAN	88	5:40.16	HEIDI ERNST	35	2:53.20	MELISSA HANSON	35	2:12.59	SALLY PETERSON	41	1:22.05	CAROL DUNNE	40	59.93	NANCY RIDOUT	46	38.50	BARBARA FRID	45
56.50	ROSEMARIE SEAMAN	30	5:49.01	BARBARA LINDSLEY	36	50	YD. FLY WOMEN 35-39		2:13.20	LUCY JOHNSON	40	1:22.34	CAROL CHIDESTER	43	1:05.64	JAYNE LAMKRE	48	38.94	MARLYOU HAUGLAND	49
1:00.47	BETH MAUER	30	5:52.43	SUSANNE CHANDLER	36	26.68	LAURA VAL	87	2:13.68	SUE HERRINGTON	42	200	YD. BRST WOMEN 40-44		1:06.22	NANCY KIRKENDALL	45	39.05	CATHY FRANK	45
1:01.17	CAMILLE WRIGHT	32	5:54.04	SUZANNE RAGUE	37	26.71	LAURA VAL	36	2:13.82	CAROL CHIDESTER	43	2:38.86	GINGER PIERSON	86	1:06.42	CATHY FRANK	45	100	YD. BRST WOMEN 45-49	
1:01.46	TAMI BENNETT	31	5:55.75	C.STIDWILL	37	26.93	SUSAN HALFACRE	35	2:14.57	SHARON WISE	41	2:42.54	GINGER PIERSON	42	1:06.59	BARBARA FRID	45	1:17.16	JOANN LEILICH	88
1:01.48	CATHY NEVILLE	30	5:55.84	JONELLE SCHMIDT	37	28.15	MARTHA MARTIN	39	2:15.17	DIANA TODD	44	2:43.20	C. FERRIS-JOHNSON	43	1:07.45	JOAN JETER	48	1:17.16	JOANN LEILICH	49
1:01.88	ROBIN O'LEARY	30	1000	YD. FREE WOMEN 35-39		28.58	BONNIE M. ADAIR	35	2:16.31	JOAN DIERCKX	40	2:51.03	CHRISTIE SLIMAK	40	1:07.92	CHARLOTTE JENKINS	49	1:20.91	DOROTHY BURKE	46
1:01.98	BARB CROWDER	30	104.39	SUSAN HALFACRE	88	29.29	BARBARA DUNBAR	39	2:17.25	KRISTINA KING	40	2:53.78	DALE BARNHARD	40	1:08.31	MARY CHENG	45	1:22.76	CAROLYN BEHSE	45
1:02.35	CINDY SCHILLING	34	104.39	SUSAN HALFACRE	35	29.31	SUSANNE CHANDLER	36	500	YD. FREE WOMEN 40-44		2:57.87	JEAN WOOD	40	1:08.51	ARLENE PROEBSTING	45	1:23.76	MARLYOU HAUGLAND	49
1:02.35	HUDDIE MURRAY	31	11:18.67	JACKI HIRSTY	35	29.35	DALE STRICKLAND	39	5:36.92	ARDETH MUELLER	85	2:57.92	CAROL CHIDESTER	43	200	YD. FREE WOMEN 45-49		1:24.34	JUDY DECKER	45
1:03.29	ELAINE HOCHULI	32	11:20.89	LAURA VAL	36	29.35	MARY MCHAMON	35	5:38.42	C.LANNACONE	40	2:58.44	MARILYN LUMPKIN	44	2:05.71	ARDETH MUELLER	49	1:25.07	CATHY FRANK	45
200	YD. FLY WOMEN 30-34		11:40.54	BARBARA DUNBAR	39	30.19	CYNTHIA JONES	37	5:56.04	LUCY JOHNSON	40	2:59.49	CHRISTINE ZIMMET	40	2:05.71	ARDETH MUELLER	45	1:25.86	JUDY HARRISON	48
2:10.42	SUSAN PAHELIA	86	11:55.87	SUSANNE CHANDLER	37	30.19	BONNIE ROSS	36	5:57.43	SALLY PETERSON	41	2:59.86	MARY BOLSTAD	41	2:05.71	ARDETH MUELLER	45	1:25.86	JUDY HARRISON	48
2:11.08	BETH MAUER	30	12:04.03	VALERIE FISHER	36	100	YD. FLY WOMEN 35-39		6:00.42	JOAN DIERCKX	40	2:59.86	MARY BOLSTAD	41	2:05.71	ARDETH MUELLER	45	1:25.86	JUDY HARRISON	48
2:12.61	HUDDIE MURRAY	31	12:14.51	SUZANNE RAGUE	37	56.90	SUSAN HALFACRE	88	6:00.59	KRISTINA KING	40	2:59.86	MARY							

3:10.87 JUDY DECKER	45	1:50 YD. FREE WOMEN 50-54	1:28.97 JEANNE LITTLE	51	1:00 YD. FREE WOMEN 55-59	39.11 CAROL TAYLOR	59	5:00 YD. FREE WOMEN 60-64	3:29.15 ELFRIDE ROGERS	60
3:12.97 JANICE MILLER	49	2:13.25 LAVELLE STOINOFF	1:30.35 ANN KAY	51	12:45.02 LAVELLE STOINOFF	39.86 EDIE GRUENDER	59	6:52.17 CLARA WALKER	3:30.99 BETH BLICKFELDT	61
3:12.96 DOROTHY BURKE	47	2:15.55 JAYNE BRUNER	1:33.41 ARIENNE PIPES	53	12:45.02 LAVELLE STOINOFF	43.14 ANN DALLAM	57	6:52.17 CLARA WALKER	3:34.65 ALICIA COLEMAN	62
3:13.10 JAMET E ROYER	46	2:21.51 ANI NANCY BROWN	1:33.96 DOT MERRY	51	12:45.02 GAIL P. ROYER	41.35 SHIRLEY SCOTT	59	7:02.51 BETTY RUSS	3:37.53 DOROTHY KAMEHL	60
3:13.54 JAYNE LAMBKE	48	2:25.58 RONNIE KAMPHAUSEN	1:34.45 MARGIE HEINEMAN	50	13:02.17 DIANE REED	41.50 ELFRIDE ROGERS	59	7:05.83 ANNE B. ADAMS	3:43.24 SARAH ALLNUTT	64
3:13.74 CHARLOTTE JEWKINS	49	2:42:03 ANN KAY	2:00 YD. FLY WOMEN 55-54		15:14.93 ANNE B. ADAMS	100 YD. FLY WOMEN 55-59		7:19.09 JUNE KRAUSER	3:48.21 BARBLY OLSEN	62
100 YD. I.M. WOMEN 45-49		24:37.76 BETSY JORDAN	2:51.58 GAIL ROYER	81	15:24.01 ANN PISCIOITTA	1:15.77 GAIL ROYER	86	7:37.39 JEAN TROY	50 YD. FLY WOMEN 60-64	
1:08.96 ARDETH MUELLER	87	2:52:02 BARBARA ZAREMSKI	3:00.54 NANCY BROWN	52	15:49.45 EDIE GRUENDER	1:21.20 GAIL ROYER	58	7:38.52 BERNICKE GREETHAM	35.32 JEANETTE EPPLEY	80
1:07.73 ARDETH MUELLER	48W	2:54:77 ARIENNE PIPES	3:03.95 BETSY JORDAN	53	15:45.66 MALCHIA S. OLSHAN	1:24.18 ROYANNE P. MOTTER	56	7:42.25 ANITA HAZEN	35.41 ANNE B. ADAMS	60
1:11.08 NANCY RIDOUT	46	2:54:79 SYLVIA J. GLENN	3:06.38 ANNE MCGUIRE	53	16:09.43 MARIA YUNGEL	1:31.48 BARBARA CALLISON	55	7:49.10 PETEY M. SMITH	37.57 FLORENCE CARR	62
1:12.33 BETTY BENNETT	45	2:54:30.01 MARGIE HEINEMAN	3:12.85 RONNIE KAMPHAUSEN	53	16:16.25 ELLEN VOSE	1:32.20 CAROL TAYLOR	59	7:53.53 ELEANOR WESSNER	39.30 JUNE KRAUSER	61
1:14:25 JOHNN LEILICH	49	2:55:02 JOHNNIE DETRICK	3:13.72 SUSAN RITTEHOUSE	56	16:26.17 JOAN MCINTYRE	1:32.84 ANN PISCIOITTA	57	8:11.91 GRACE ALTUS	39.73 JEAN TROY	60
1:15.09 BARBARA FRID	45	50 YD. BACK WOMEN 50-54	3:22.94 BARBARA ZAREMSKI	56	16:50 YD. FREE WOMEN 55-59	1:33.53 EDIE GRUENDER	59	1000 YD. FREE WOMEN 60-64	39.75 CLARA WALKER	61
1:17:52 JAYNE LAMBKE	48	33.53 JAYNE BRUNER	3:27.67 DOT MERRY	51	21:35.89 LAVELLE STOINOFF	1:35.49 JOAN ALEXANDER	56	13:56.05 CLARA WALKER	40.04 PATRICIA DOTSON	61
1:17.53 JUDY DECKER	45	33.85 BETSY JORDAN	3:36.45 ANN SINDROZ	50	23:35.67 LAVELLE STOINOFF	1:36.27 NANCY MACBETH	58	13:56.05 CLARA WALKER	40.71 JEANNE MERRYMAN	64
1:17.93 CHARLOTTE JEWKINS	49	36.33 ANITA LILLY	3:37.39 JEANNE LITTLE	51	23:45.56 GAIL P. ROYER	1:39.45 ANN DALLAM	57	14:03.14 ANNE B. ADAMS	41.81 LOIS NOCHMAN	63
1:20.36 BETSY DURRANT	46	37.19 RONNIE KAMPHAUSEN	3:41.35 DONNA MONROE	54	24:55.72 DIANE REED	1:40.45 BARBARA GLANCY	55	15:02.42 JUNE KRAUSER	43.67 CATHERINE WILLIAM	63
1:21.26 PAT ST. GERMAIN	45	37.38 NANCY BROWN	1:00 YD. I.M. WOMEN 50-54		26:01.94 ANN PISCIOITTA	2:00 YD. FLY WOMEN 55-59		15:02.44 BETTY RUSS	43.67 SARAH ALLNUTT	64
2:00 YD. I.M. WOMEN 45-49		37.92 MARGARET LAND	1:10.73 JAYNE BRUNER	86	26:04.64 MALCHIA S. OLSHAN	2:31.18 GAIL ROYER	86	15:56.00 RUTH BILLARD	100 YD. FLY WOMEN 60-64	
2:24.53 ARDETH MUELLER	88	37.95 BEVERLY MYERS	1:16.52 BETSY JORDAN	51	26:32.80 ANITA HAZEN	3:06.78 GAIL P. ROYER	58	16:03.06 PETEY M. SMITH	1:23.42 JEANETTE EPPLEY	90
2:24.53 ARDETH MUELLER	46	38.88 ANGELA KONIG	1:19.00 NANCY BROWN	52	27:41.00 EDIE GRUENDER	3:10.08 ROYANNE P. MOTTER	56	16:10.80 ANITA HAZEN	1:23.82 ANNE B. ADAMS	60
2:40.60 BETTY BENNETT	45	39.27 BARBARA HANSEN	1:19.23 MARGIE HEINEMAN	50	27:46.27 JOAN MCINTYRE	3:21.22 ANN PISCIOITTA	57	16:11.33 GRACE ALTUS	1:27.57 JUNE KRAUSER	61
2:46.63 JOHNN LEILICH	49	39.51 DORIS KLITZKE	1:20.54 ANELA STOWELL	52	28:18.33 MARTY HILL	3:27.00 BARBARA CALLISON	55	16:19.17 ELEANOR WESSNER	1:30.91 PATRICIA DOTSON	61
2:48.09 NANCY RIDOUT	46	39.74 DIANE STOWELL	1:21.56 ANGELA KONIG	52	28:20.03 BETTY MC MILLAN	3:30.37 LILLY KRON	56	17:22.26 RUTH MANFRIED	1:32.13 JEAN TROY	60
2:52.70 DOROTHY BURKE	48	100 YD. BACK WOMEN 50-54	1:21.65 BEVERLY MYERS	52	28:20.03 BETTY MC MILLAN	3:30.51 JOAN ALEXANDER	56	16:50 YD. FREE WOMEN 60-64	1:34.50 CLARA WALKER	61
2:52.83 JAYNE LAMBKE	48	1:13.49 BETSY JORDAN	1:22.04 RONNIE KAMPHAUSEN	54	34.63 CLARA WALKER	3:32.79 ANN DALLAM	57	1:44.24 CAROLYN DEER	1:37.15 BETTY DUMM	61
2:52.99 CHARLOTTE JEWKINS	49	1:13.82 BETSY JORDAN	1:22.10 MARGARET LAND	51	36.11 ROYANNE P. MOTTER	3:36.62 EDIE GRUENDER	59	1:44.72 RUTH MANFRIED	1:44.24 CAROLYN DEER	60
2:54.53 JUDY DECKER	45	1:21.16 NANCY BROWN	1:23.05 BARBARA ZAREMSKI	50	38.75 GAIL P. ROYER	3:39.39 ELFRIDE ROGERS	59	24:23.07 BETTY RUSS	1:45.09 RUTH BILLARD	64
2:57.54 JANET E ROYER	46	1:21.79 ANGELA KONIG	1:24.75 JOHNNIE DETRICK	52	39.01 LAVELLE STOINOFF	3:47.95 MALCHIA S. OLSHAN	57	24:43.56 JUNE KRAUSER	1:47.70 KATHY M. BILTON	60
2:57.99 JANICE MILLER	49	1:22.06 ANITA LILLY	2:00 YD. I.M. WOMEN 50-54		39.91 MARGARET TIMMINS	50 YD. I.M. WOMEN 55-59		24:54.77 FLORENCE CARR	2:00 YD. FLY WOMEN 60-64	
4:00 YD. I.M. WOMEN 45-49		1:22.90 MARGARET LAND	2:41.96 JAYNE BRUNER	85	40.17 DENA MANN	1:14.80 GAIL ROYER	86	25:53.93 PATRICIA DOTSON	3:11.92 JUNE KRAUSER	88
5:10.24 ARDETH MUELLER	87	1:24.16 BEVERLY MYERS	2:49.38 BETSY JORDAN	51	40.55 MARIA YUNGEL	1:18.19 GAIL P. ROYER	58	26:44.53 ANITA HAZEN	3:15.72 ANNE B. ADAMS	60
5:27.28 ARDETH MUELLER	46	1:25.75 RONNIE KAMPHAUSEN	2:53.07 NANCY BROWN	52	40.74 NANCY MACBETH	1:20.41 L. STOINOFF	55	27:19.26 PETEY M. SMITH	3:41.70 RUTH BILLARD	64
5:45.82 NANCY RIDOUT	46	1:26.66 ANN CHAMP	2:54.70 RONNIE KAMPHAUSEN	53	41.37 ANNE B. ADAMS	1:20.73 ROYANNE MOTTER	56	28:55.44 LOIS NOCHMAN	5:39.30 ELLEN WELLMAN	63
5:59.51 DOROTHY BURKE	48	1:26.70 ANN KAY	2:56.95 DIANE STOWELL	53	41.59 KATIE BURRELL	1:24.04 ANNE B. ADAMS	59	29:07.47 BOBBI TURCOTTE	1:00 YD. I.M. WOMEN 60-64	
6:01.93 JOHNN LEILICH	49	1:27.54 DORIS KLITZKE	3:00.65 MARGIE HEINEMAN	50	41.69 JOAN MCINTYRE	1:26.08 DENA MANN	56	30.26 BERNICKE GREETHAM	1:20.40 CLARA WALKER	86
6:14.84 JUDY DECKER	45	2:00 YD. BACK WOMEN 50-54	3:01.50 MARGARET LAND	51	100 YD. BACK WOMEN 55-59	1:26.93 BARBARA CALLISON	55	38.55 CYNTHIA BRUCE	1:20.75 CLARA WALKER	61
6:18.24 JANET E ROYER	46	2:39.39 BETSY JORDAN	3:02.92 BARBARA ZAREMSKI	50	1:17.48 CLARA WALKER	1:27.03 ANN PISCIOITTA	57	40.47 FLORENCE CARR	1:20.75 CLARA WALKER	61
6:18.26 JAYNE LAMBKE	48	2:42.54 BETSY JORDAN	3:05.10 ANGELA KONIG	50	1:20.78 ROYANNE P. MOTTER	1:28.63 NANCY MACBETH	58	41.55 JEANNE MERRYMAN	1:25.65 ANNE B. ADAMS	60
6:19.00 SUSAN BLAKE	49	2:53.21 NANCY BROWN	3:12.31 SUSAN RITTEHOUSE	50	1:21.28 LAVELLE STOINOFF	1:28.76 CINDY BAXTER	55	41.76 DELLA SEHORN	1:25.94 FLORENCE CARR	62
6:21.55 JANICE MILLER	49	2:55.44 RONNIE KAMPHAUSEN	3:14.89 JANET JOHNSON	52	1:24.49 DENA MANN	1:29.02 MARGARET TIMMINS	55	41.85 ROBERTA TURCOTTE	1:28.42 BERNICKE GREETHAM	61
6:22.69 CHARLOTTE JEWKINS	49	2:57.10 ANGELA KONIG	4:00 YD. I.M. WOMEN 50-54		1:25.48 GAIL P. ROYER	2:00 YD. I.M. WOMEN 55-59		41.88 ANNE B. ADAMS	1:29.26 JUNE KRAUSER	61
		2:59.75 ANITA LILLY	5:50.83 GAIL ROYER	83	1:29.19 MARIA YUNGEL	2:45.47 GAIL ROYER	86	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
50 YD. FREE WOMEN 50-54		3:02.88 MARGARET LAND	6:03.58 NANCY BROWN	52	1:29.20 NANCY MACBETH	2:55.12 GAIL P. ROYER	58	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
27.40 JAYNE BRUNER	86	3:07.68 ANN KAY	6:07.49 BETSY JORDAN	50	1:30.44 KATIE BURRELL	2:57.25 ROYANNE P. MOTTER	56	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
29.77 BARBARA ZAREMSKI	50	3:12.54 SUSAN RITTEHOUSE	6:11.24 JAYNE BRUNER	50	1:30.58 JOAN MCINTYRE	3:07.62 ANN PISCIOITTA	57	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
30.18 RONNIE KAMPHAUSEN	53	3:14.59 PATRICIA TULLMAN	6:18.03 RONNIE KAMPHAUSEN	54	1:31.56 CINDY BAXTER	3:09.98 BARBARA CALLISON	55	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
30.67 DIANE STOWELL	53	3:17.78 SUZANNE ROBBINS	6:19.07 ANNE MCGUIRE	53	1:32.32 DIANE REED	3:10.95 NANCY MACBETH	58	42.13 MARGERY MEYER	1:30.41 CLARA WALKER	86
30.95 ANGELA KONIG	50	50 YD. BRST WOMEN 50-54	6:27.48 MARGIE HEINEMAN	50	1:00 YD. BACK WOMEN 55-59	3:17.34 DIANE REED	57	100 YD. BACK WOMEN 60-64	1:30.41 CLARA WALKER	86
31.16 JOHNNIE DETRICK	52	35.55 JAYNE BRUNER	6:39.76 SUSAN RITTEHOUSE	50	2:48.92 LAVELLE STOINOFF	3:19.20 EDIE GRUENDER	59	1:20.41 CLARA WALKER	1:30.41 CLARA WALKER	86
31.32 MARGIE HEINEMAN	50	38.87 ANNE MCGUIRE	6:57.80 DOT MERRY	51	2:48.92 LAVELLE STOINOFF	3:21.56 PHILLIS WILSON	55	1:21.26 CLARA WALKER	1:30.41 CLARA WALKER	86
31.32 JEANNE LITTLE	51	39.74 DIANE STOWELL	7:03.72 ANN SINDROZ	50	2:59.04 ROYANNE P. MOTTER	3:21.83 JOAN ALEXANDER	56	1:22.09 DORIS STEADMAN	1:30.41 CLARA WALKER	86
31.83 NANCY BROWN	52	39.82 ANN JOHNSON	7:15.16 DONNA MONROE	54	3:07.61 DENA MANN	3:21.96 ELFRIDE ROGERS	59	1:27.83 BERNICKE GREETHAM	1:30.41 CLARA WALKER	86
31.85 MARY BIDDLEY	51	40.36 MARGIE HEINEMAN			3:09.30 NANCY MACBETH	4:00 YD. I.M. WOMEN 55-59		1:33.00 ANNE B. ADAMS	2:53.05 CLARA WALKER	87
31.96 BETSY JORDAN	50	40.46 IVANELLE HOE	50 YD. FREE WOMEN 55-59		3:09.99 GAIL P. ROYER	5:56.00 GAIL ROYER	86	1:33.38 JEANNE MERRYMAN	2:56.99 CLARA WALKER	61
100 YD. FREE WOMEN 50-54		40.73 BEVERLY MYERS	29.20 GAIL ROYER	85	3:11.21 MARIA YUNGEL	6:00.63 LAVELLE STOINOFF	55	1:33.77 DELLA SEHORN	3:03.92 ANNE ADAMS	60
1:01.58 JAYNE BRUNER	86	41.06 MARGARET LAND	30.48 GAIL P. ROYER	58	3:12.75 CINDY BAXTER	6:18.29 ROYANNE MOTTER	56	1:34.13 ROBERTA TURCOTTE	3:05.40 BETTY RUSS	61
1:07.43 BARBARA ZAREMSKI	50	41.47 CLAUDIA MULTER	30.64 DIANE REED	57	3:13.04 BARBARA CALLISON	6:44.95 BARBARA CALLISON	55	1:34.23 MARGERY MEYER	3:10.86 JUNE KRAUSER	61
1:08.52 RONNIE KAMPHAUSEN	54	41.50 ANN CHAMP	30.64 ROYANNE P. MOTTER	56	3:13.26 KATIE BURRELL	6:46.52 ANN PISCIOITTA	57	1:35.92 PAT DOTSON	3:14.47 FLORENCE CARR	62
1:08.57 DIANE STOWELL	53	41.52 DONNA PHELAN	31.72 LAVELLE STOINOFF	55	3:14.00 JOAN MCINTYRE	6:53.48 NANCY MACBETH	58	1:36.38 CATHERINE WILLIAM	3:14.47 FLORENCE CARR	62
1:08.75 ANGELA KONIG	50	100 YD. BRST WOMEN 50-54	32.16 MARGARET TIMMINS	55	50 YD. BRST WOMEN 55-59	6:56.90 LILLY KRON	56	2:00 YD. BACK WOMEN 60-64	3:19.80 JEAN TROY	60
1:09.51 NANCY BROWN	51	1:18.80 JAYNE BRUNER	32.64 ANNE B. ADAMS	59	37.70 CLARA WALKER	7:03.70 ELFRIDE ROGERS	59	2:54.92 CLARA WALKER	3:21.02 DELLA SEHORN	61
1:10.43 ANN KAY	54	1:28.87 ANNE MCGUIRE	33.68 BERNICE YEE	56	39.57 CAROL TAYLOR	7:05.43 EDIE GRUENDER	59	2:57.49 DORIS STEADMAN	3:21.23 ELFRIDE ROGERS	60
1:12.10 JEANNE LITTLE	51	1:27.36 MARGIE HEINEMAN	32.64 JACQUELINE DUNLOP	57	40.97 ANN PISCIOITTA	7:10.90 PHILLIS WILSON	55	2:59.49 CAROL WALKER	3:23.00 PATRICIA DOTSON	61
1:12.11 SUSAN RITTEHOUSE	50	1:27.38 DIANE STOWELL	34.00 CAROL FERUGESON	56	41.51 GAIL P. ROYER	7:11.21 JOAN ALEXANDER	56	3:07.28 RUTH BILLARD	400 YD. I.M. WOMEN 60-64	
1:12.32 MARGIE HEINEMAN	50	1:30.97 MARGARET LAND	34.25 LIDA GASCHKE	55	41.66 LILLY KRON			3:13.47 BERNICKE GREETHAM	6:17.58 CLARA WALKER	87
1:12.55 JOHNNIE DETRICK	52	1:31.09 ANN JOHNSON	100 YD. FREE WOMEN 55-59		41.68 LAVELLE STOINOFF			3:20.51 CATHERINE WILLIAM	6:26.01 CLARA WALKER	61
2:00 YD. FREE WOMEN 50-54		1:31.26 DONNA PHELAN	1:05.80 GAIL ROYER	85	42.80 CINDY BAXTER			3:22.94 JUNE KRAUSER	6:30.60 BETTY RUSS	61
2:19.30 JAYNE BRUNER	86	1:32.46 JOHNNIE DETRICK	1:07.65 ROYANNE MOTTER	56	43.27 JACQUELINE DUNLOP			3:25.32 ROBERTA TURCOTTE	6:35.01 JUNE KRAUSER	61
2:28.74 RONNIE KAMPHAUSEN	53	1:32.48 NANCY BROWN	1:07.77 DIANE REED	57	43.78 LISA BOGATKO			3:24.22 CYNTHIA BRUCE	6:35.25 ANNE B. ADAMS	60
2:29.33 NANCY BROWN	51	1:33.15 CLAUDIA MULTER	1:08.55 LAVELLE STOINOFF	55	43.92 IRMA REINER			3:26.61 PATRICIA DOTSON	6:46.11 FLORENCE CARR	62
2:31.77 ANGELA KONIG	50	1:33.96 HELGA LUKONITSCH	1:09.03 GAIL P. ROYER	58	44.23 ANNE B. ADAMS			3:27.86 DELLA SEHORN	6:57.31 JEAN TROY	60
2:34.82 BARBARA ZAREMSKI	50	2:00 YD. BRST WOMEN 50-54	1:11.70 DENA MANN	56	100 YD. BRST WOMEN 55-59			50 YD. BRST WOMEN 60-64	7:02.15 BETTY DUMM	62
2:38.85 BETSY JORDAN	51	2:56.30 JAYNE BRUNER	1:14.62 ANNE B. ADAMS	59	1:25.13 GAIL ROYER			40.38 CLARA WALKER	7:05.55 ELFRIDE ROGERS	60
2:38.97 ANN KAY	54	3:04.38 ANNE MCGUIRE	1:15.14 MARGARET TIMMINS	55	1:27.62 ANN PISCIOITTA			43.07 BETH BLICKFELDT	7:54.13 GRACE ALTUS	64
2:40.48 MARY BIDDLEY	51	3:06.54 MARGIE HEINEMAN	1:16.19 LIDA GASCHKE	55	1:28.92 LILLY KRON			44.03 ALICIA COLEMAN	7:54.48 LOIS NOCHMAN	63
2:44.08 MARGIE HEINEMAN	50	3:07.08 DIANE M. STOWELL	1:16.82 KATIE BURRELL	59	1:29.55 GAIL P. ROYER			44.23 FLORENCE CARR		
2:46.00 SYLVIA J. GLENN	50	3:14.22 MARGARET LAND	1:17.87 CAROL FERUGESON	56	1:31.45 LAVELLE STOINOFF			44.47 REGAN KEMNER		
2:47.38 ARIENNE PIPES	53	3:18.07 BARBARA ZAREMSKI	2:00 YD. FREE WOMEN 55-59		1:31.68 CAROL TAYLOR			45.64 BERNICKE GREETHAM	50 YD. FREE WOMEN 65-69	
500 YD. FREE WOMEN 50-54		3:19.54 NANCY BROWN	2:22.66 LAVELLE STOINOFF	88	1:33.25 CINDY BAXTER			45.67 DOROTHY DONNELLY	32.44 DOROTHY DONNELLY	87
6:11.76 LAVELLE STOINOFF	85	3:19.55 ANN JOHNSON	2:22.66 LAVELLE STOINOFF	55	1:35.08 ILSE PEREA			45.88 JEAN TROY	32.39 DOROTHY DONNELLY	87W
6:38.16 RONNIE KAMPHAUSEN	53	3:21.10 HELGA LUKONITSCH	2:29.10 ROYANNE P. MOTTER	56	1:35.14 JACQUELINE DUNLOP			46.31 SARAH ALLNUTT	33.52 JE	

200 YD. FREE WOMEN 65-69	1:44.47 JAE HOWELL 65	100 YD. FREE WOMEN 70-74	54.78 MARJORY TOLAND 75	50 YD. FREE WOMEN 75-79	50 YD. BRST WOMEN 75-79	1:45.98 JUNE GILLISPIE 90
2:45.81 DOROTHY DONNELLY 87	1:45.62 MURIEL FLYNN 65	1:19.44 LOUISE DONOVAN 68	55.53 Y.FLISCHERTZ 70	36.17 LENORE WINGARD 87	54.82 MAXINE MERLINGO 88	1:55.00 HAZEL RAMBO 84
2:55.10 DOROTHY DONNELLY 66	1:51.78 MARY CULHANE 66	1:19.44 LOUISE DONOVAN 70	55.55 ELIZABETH COLBURN 70	40.22 MAXINE MERLINGO 75	54.82 MAXINE MERLINGO 75	1:00 YD. FREE WOMEN 80-84
3:03.17 LOUISE DONOVAN 69	1:55.10 PAULINE B STANGEL 66	1:28.47 AUDREY ETIENNE 71	55.56 AUDREY ETIENNE 71	42.11 ELSA MATTILA 77	59.83 MADELINE MILLER 77	1:51.40 AILEEN SOULE 88
3:04.26 MARY LEE WATSON 66	1:54.23 POLLY HERZER 67	1:30.41 NANCY CLARK 72	55.64 MARDIE BROWN 70	43.79 JULIA DOLCE 78	59.88 MARIE HEIKKINEN 76	1:51.40 AILEEN SOULE 82
3:05.98 JEANNETTE EPPLBY 68	1:54.74 AGOTA FROHS 68	1:31.61 MARGARET HUBBARD 72	55.71 KAY SCHIFF 70	45.69 MARIE KELLEHER 75	1:00.14 ELSA MATTILA 77	1:53.18 RUTH SWITZER 80
3:08.03 BILLIE BURRILL 66	200 YD. BRST WOMEN 65-69	1:33.73 Y.FLISCHERTZ 70	100 YD. BRST WOMEN 70-74	45.76 SIGRID OLSON 77	1:03.47 INGE WEIL 76	2:26.57 MARGARET KEIL 81
3:08.03 RUTH BAAR 65	3:30.37 GERTRUDE ZINT 85	1:34.43 GERTRUD ZINT 70	1:45.20 GERTRUD ZINT 88	45.95 EDITH HENDRY 77	1:05.38 CATHERINE CRESS 78	2:29.03 EVELYN SOMERS 80
3:09.64 JANE MCCOLLISTER 69	3:30.50 PATSY WEISS 65	1:37.00 MARIE WICKLUM 74	1:43.95 GERTRUD ZINT 70M	46.93 BETTY ETCHHELLS 77	1:06.64 EVELYN SCHULTZ 77	2:36.85 SALLY SCOTT 80
3:10.34 NANCY PHILLIPS 66	3:35.42 SANDY STINSON 65	1:37.22 MARDIE BROWN 70	1:57.81 SALLY JOY 71	48.40 OLGA JAGGERS 75	1:06.64 ELIZABETH JOHN 77	3:23.01 AIDE GIBBS 80
3:10.55 JEANNE MERRYMAN 65	3:39.08 BETTY CHRISTIAN 66	1:38.99 RUTH HALLDORSON 73	1:59.31 DOROTHEA WOODSIDE 70	50.10 ELLEN TAIT 77	1:06.95 MARIE KELLEHER 75	3:25.36 MARIE BROWN 83
3:10.78 MARGERY MEYER 65	3:45.71 MURIEL FLYNN 65	1:41.15 MARGARET WAGLE 70	2:00.00 MARY WENTWORTH 72	51.46 JANICE SHANE 76	1:11.38 R LECHNER 75	200 YD. FREE WOMEN 80-84
500 YD. FREE WOMEN 65-69	3:48.47 JAE HOWELL 65	200 YD. FREE WOMEN 70-74	2:00.94 MARDIE BROWN 70	100 YD. FREE WOMEN 75-79	100 YD. BRST WOMEN 75-79	4:08.36 RUTH SWITZER 88
8:02.99 MCCOLLISTER/WATSON86	3:56.77 RITA SIMONTON 69	3:04.43 LOUISE DONOVAN 88	2:02.15 VIOLA THOMPSON 70	1:21.57 LENORE WINGARD 86	2:01.67 MAXINE MERLINGO 88	4:08.36 RUTH SWITZER 80
8:02.90 MARY LEE WATSON 66	3:59.67 AGOTA FROHS 68	3:04.43 LOUISE DONOVAN 70	2:02.70 RUTH HALLDORSON 73	1:43.20 JULIA DOLCE 78	2:01.67 MAXINE MERLINGO 75	5:07.24 EVELYN SOMERS 80
8:12.00 JANE MCCOLLISTER 69	4:00.50 MARY CULHANE 66	3:16.01 NANCY CLARK 73	2:03.95 KAY SCHIFF 70	1:44.21 SIGRID OLSON 77	2:11.23 MARIE HEIKKINEN 76	7:38.28 AIDE GIBBS 80
8:12.81 RITA SIMONTON 69	4:07.28 ANNELIESE EIKL 67	3:17.68 AUDREY ETIENNE 71	2:04.07 PAT MATHIESEN 71	1:48.41 ELLEN TAIT 77	2:13.89 ELSA MATTILA 77	500 YD. FREE WOMEN 80-84
8:13.70 BILLIE BURRILL 66	4:12.03 JANE DOUGHERTY 86	3:22.96 Y.FRISCHERTZ 70	2:04.24 MARGARET HUBBARD 72	1:49.44 ELLEN TAIT 77	2:15.03 MADELINE MILLER 77	10:45.81 RUTH SWITZER 88
8:21.14 JEANNETTE EPPLBY 68	50 YD. FLY WOMEN 65-69	3:30.66 MARIE WICKLUM 70	200 YD. BRST WOMEN 70-74	1:49.48 BETTY ETCHHELLS 77	2:16.99 CATHERINE CRESS 78	10:45.81 RUTH SWITZER 80
8:30.76 SUSANNA MARVEL 68	38.39 JEANNETTE EPPLBY 85	3:32.74 GERTRUD ZINT 70	3:49.54 GERTRUD ZINT 88	1:50.77 EDITH HENDRY 77	2:35.25 ELIZABETH JOHN 77	12:56.64 KATHERINE PELTON 82
8:34.95 RUTH BAAR 65	39.83 JEANNE MERRYMAN 65	3:35.80 MARY REEVES 71	3:42.91 MARY REEVES 71	1:58.74 HELEN OFFENHAUSER 75	2:37.51 C. THOMPSON 75	13:07.31 EVELYN SOMERS 80
8:42.19 MURIEL FLYNN 65	39.95 JEANNETTE EPPLBY 68	3:38.32 MARIE WICKLUM 74	4:20.54 MARDIE BROWN 70	2:03.21 MERIBETH SCANLON 77	2:42.07 INGE WEIL 76	14:28.71 SALLY SCOTT 80
8:42.90 LOUISE DONOVAN 69	41.04 CHARLOTTE COSTELLO 65	3:40.71 JEAN DURSTON 74	4:21.72 MARY WENTWORTH 72	2:05.84 MADELINE MILLER 77	2:42.53 HELEN OFFENHAUSER 75	1000 YD. FREE WOMEN 80-84
8:45.30 NANCY PHILLIPS 66	42.31 SANDY STINSON 65	3:42.92 VIOLA THOMPSON 70	4:22.04 SALLY JOY 71	2:04.43 RITA SHEPHARD 79	2:54.86 F DOROTHY RIORDAN 75	24:34.79 MARIAN MCKECHNIE 85
1000 YD. FREE WOMEN 65-69	44.08 ANNALOU CARRIER 67	500 YD. FREE WOMEN 70-74	4:26.29 PAT MATHIESEN 71	200 YD. FREE WOMEN 75-79	200 YD. BRST WOMEN 75-79	26:16.81 KATHERINE PELTON 82
16:18.49 JANE MCCOLLISTER 86	44.57 DIANA SILVA 65	8:24.47 LENORE WINGARD 86	4:27.38 KAY SCHIFF 70	3:05.64 LENORE WINGARD 87	4:09.09 MAXINE MERLINGO 88	7:38.28 AIDE GIBBS 80
16:28.04 MARY LEE WATSON 66	44.79 DOROTHY DONNELLY 66	8:41.87 LOUISE DONOVAN 70	4:27.78 Y.FLISCHERTZ 70	3:56.22 JULIA DOLCE 78	4:09.09 MAXINE MERLINGO 75	38:01.36 AIDE GIBBS 80
16:46.97 BILLIE BURRILL 66	46.36 JAE HOWELL 65	8:46.66 AUDREY ETIENNE 71	4:32.04 JEAN DURSTON 74	3:58.17 EVA MULLER 75	4:47.59 ELSA MATTILA 77	1650 YD. FREE WOMEN 80-84
16:55.56 RITA SIMONTON 69	46.79 PATSY WEISS 65	8:54.29 Y.FRISCHERTZ 70	4:34.97 DOROTHEA WOODSIDE 70	4:00.71 MARIE KELLEHER 75	4:52.46 CATHERINE CRESS 78	40:21.50 MARIAN MCKECHNIE 85
17:11.59 JANE MCCOLLISTER 69	48.17 NANCY PHILLIPS 66	9:12.54 MARY CLARK 73	4:37.03 MARGARET HUBBARD 72	4:07.70 HELEN OFFENHAUSER 75	5:17.82 EVA MULLER 75	43:58.00 EVELYN SOMERS 80
17:11.92 JEANNETTE EPPLBY 68	100 YD. FLY WOMEN 65-69	9:25.44 NANCY CLARK 73	50 YD. FLY WOMEN 70-74	4:10.83 JULIA DOLCE 78	5:36.62 C. THOMPSON 75	48:31.51 SALLY SCOTT 80
17:14.80 SUSANNA MARVEL 68	1:30.04 JEANNETTE EPPLBY 85	9:41.92 MARY JANE REEVES 71	45.75 MARDIE BROWN 87	4:10.48 BETTY ETCHHELLS 77	5:42.18 ELIZABETH JOHN 77	50:21.63 KATHERINE PELTON 82
17:25.09 LOUISE DONOVAN 69	1:33.51 JEANNETTE EPPLBY 68	9:43.14 JEAN DURSTON 74	45.13 GERTRUD ZINT 70M	4:10.90 EDITH HENDRY 77	6:59.16 MARION MUELLER 76	64:11.33 AIDE GIBBS 80
17:36.99 MURIEL FLYNN 65	1:37.21 SANDY STINSON 65	9:51.89 VIOLA THOMPSON 70	47.61 VIOLA THOMPSON 70	4:21.15 ELLEN TAIT 77	7:57.35 HAZEL B BRESNIE 78	50 YD. BACK WOMEN 80-84
18:03.59 NANCY PHILLIPS 66	1:48.39 DIANA SILVA 65	9:54.83 MARIE WICKLUM 74	50.28 MARDIE BROWN 70	4:26.64 RITA SHEPHARD 79	50 YD. FLY WOMEN 75-79	55.34 EILEEN SOULE 88
18:22.36 HELEN HUMMER 68	1:51.08 ZADA TAFT 68	10:23.20 KAY SCHIFF 70	51.68 SALLY JOY 71	4:42.02 C. THOMPSON 75	54.20 MAXINE MERLINGO 88	55.34 AILEEN SOULE 82
1650 YD. FREE WOMEN 65-69	1:54.10 HELEN HUMMER 68	1000 YD. FREE WOMEN 70-74	52.18 AUDREY ETIENNE 71	500 YD. FREE WOMEN 75-79	54.20 MAXINE MERLINGO 75	1:04.53 MARIAN MCKECHNIE 83
27:17.62 MARY LEE WATSON 67	1:55.31 AGOTA FROHS 68	17:26.90 LOUISE DONOVAN 88	52.74 KAY SCHIFF 70	9:24.48 MAXINE MERLINGO 88	1:02.44 ELSA MATTILA 77	1:07.03 SALLY SCOTT 80
27:39.67 RITA SIMONTON 69	1:56.79 JAE HOWELL 65	17:26.90 LOUISE DONOVAN 70	54.89 NANCY CLARK 73	9:24.48 MAXINE MERLINGO 75	1:05.49 EVA MULLER 75	1:14.89 EVELYN SOMERS 80
28:29.69 JEANNETTE EPPLBY 68	1:59.23 JANE DOUGHERTY 67	17:49.40 AUDREY ETIENNE 71	57.57 JEAN DURSTON 74	10:37.89 MARIE KELLEHER 75	1:05.50 HELEN OFFENHAUSER 75	1:16.23 RUTH SWITZER 90
28:44.73 BILLIE BURRILL 67	2:00.30 JEAN ZULICH 66	18:51.79 Y.FLISCHERTZ 70	57.63 Y.FLISCHERTZ 70	10:43.70 JULIA DOLCE 78	1:12.79 DOROTHY HOPKINS 78	1:19.39 JUNE PEACOCK 81
28:56.70 SUSANNA MARVEL 68	2:01.18 VIOLA THOMPSON 69	19:25.04 MARY REEVES 71	57.90 MARY JANE REEVES 71	10:47.47 ELSA MATTILA 77	1:13.34 MARIE KELLEHER 75	1:23.45 KATHERINE PELTON 82
29:31.62 LOUISE DONOVAN 69	200 YD. FLY WOMEN 65-69	19:44.03 JEAN DURSTON 74	100 YD. FLY WOMEN 70-74	10:50.67 CATHERINE CRESS 78	1:22.97 C. THOMPSON 75	1:27.47 MARGARET KEIL 81
29:37.01 PATSY WEISS 65	3:29.24 JEANNETTE EPPLBY 85	21:22.45 PAT MATHIESEN 71	1:47.29 MARDIE BROWN 87	10:52.96 EVA MULLER 75	1:28.26 INGE WEIL 76	1:35.52 HAZEL RAMBO 84
30:54.24 HELEN HUMMER 68	3:40.04 JEANNETTE EPPLBY 68	21:26.40 EDNA LAFLEN 70	1:50.32 GERTRUD ZINT 70	10:59.62 ELLEN TAIT 77	1:29.29 F DOROTHY RIORDAN 75	1:36.70 LILLIAN BLACK 80
31:22.27 BETTY A. USHER 65	3:50.48 SANDY STINSON 65	21:54.38 HELEN CURTIS 72	1:51.59 VIOLA THOMPSON 70	11:18.30 HELEN OFFENHAUSER 75	1:36.22 MARION MUELLER 75	100 YD. BACK WOMEN 80-84
32:07.46 ZADA TAFT 68	4:08.36 MERLYN ENBANK 68	22:11.80 AGNES ROMAYKO 74	1:55.35 KAY SCHIFF 70	11:29.75 EDITH HENDRY 77	1:42.02 C. THOMPSON 75	2:15.78 MARIAN MCKECHNIE 85
32:23.44 JEANNE MERRYMAN 65	4:13.31 ZADA TAFT 68	22:45.81 MARY WENTWORTH 72	2:10.54 JEAN DURSTON 74	12:11.48 ELIZABETH JOHN 77	2:02.51 MAXINE MERLINGO 88	2:19.37 SALLY SCOTT 80
50 YD. BACK WOMEN 65-69	4:15.99 RITA SIMONTON 69	1650 YD. FREE WOMEN 70-74	2:10.78 PAT MATHIESEN 71	1000 YD. FREE WOMEN 75-79	2:02.51 MAXINE MERLINGO 75	2:34.14 MARIAN MCKECHNIE 83
40.64 JEANNE MERRYMAN 88	4:22.60 HELEN HUMMER 68	29:19.13 AUDREY ETIENNE 87	2:14.98 MARY JANE REEVES 71	19:04.58 MAXINE MERLINGO 88	2:23.28 ELSA MATTILA 77	2:56.03 RUTH SWITZER 90
40.64 JEANNE MERRYMAN 65	4:52.87 ROSEMARY KARIKER 69	29:19.13 AUDREY ETIENNE 71	2:20.40 MARY WENTWORTH 72	19:04.58 MAXINE MERLINGO 75	2:31.34 EVA MULLER 75	2:57.44 JUNE PEACOCK 81
43.06 MARGERY MEYER 65	5:23.06 FRANCES BELL 69	30:42.04 Y.FRISCHERTZ 70	2:28.48 HILDA BUEL 74	21:58.97 ELSA MATTILA 77	3:01.46 DOROTHY HOPKINS 78	3:07.49 KATHERINE PELTON 82
43.61 MARY PHILLIPS 66	5:28.35 BARBARA GOLSETH 68	31:36.55 JEAN DURSTON 74	2:32.79 IAN KEMNEY 74	22:22.58 ELLEN TAIT 77	3:03.01 JUDITH GORDON 75	3:39.33 HAZEL RAMBO 84
45.35 PATSY WEISS 65	5:54.44 RUTH WUNDERLICH 69	32:00.71 MARY JANE REEVES 71	2:39.87 ANNE WILDER 72	24:05.35 EDITH HENDRY 77	3:42.07 MARION MUELLER 76	200 YD. BACK WOMEN 80-84
45.45 LOUISE DONOVAN 69	100 YD. I.M. WOMEN 65-69	32:24.50 MARDIE BROWN 70	200 YD. FLY WOMEN 70-74	25:36.64 ELIZABETH JOHN 77	4:56.86 HAZEL B BRESNIE 79	4:52.78 MARIAN MCKECHNIE 85
45.69 BETTY CHRISTIAN 66	1:28.58 DOROTHY DONNELLY 87	33:09.94 GERTRUD ZINT 70	4:06.22 MAXINE MERLINGO 83	26:31.89 RUTH COOPER 76	500 YD. FLY WOMEN 75-79	5:05.44 SALLY SCOTT 80
46.20 DIANA SILVA 65	1:31.54 DOROTHY DONNELLY 66	35:02.31 EDNA LAFLEN 70	4:17.18 GERTRUD ZINT 70	28:26.64 ELIZABETH JOHN 77	4:20.78 MAXINE MERLINGO 88	5:25.90 MAXINE MERLINGO 88
47.46 MERLYN ENBANK 68	1:32.98 JEANNE MERRYMAN 65	36:10.21 PAT MATHIESEN 71	4:30.64 JEAN DURSTON 74	29:58.84 RITA SHEPHARD 79	4:20.78 MAXINE MERLINGO 75	5:42.40 ELSA MATTILA 77
48.35 LOU HEATH 68	1:34.61 PATSY WEISS 65	36:20.24 LOIS MULLIKEN 70	4:30.69 VIOLA THOMPSON 70	30:36.72 MARIE KELLEHER 75	4:20.78 MAXINE MERLINGO 75	5:58.61 EVELYN SOMERS 80
48.82 SUSANNA MARVEL 68	1:35.38 JEANNETTE EPPLBY 68	36:52.09 GENEVA KAHRS 74	4:32.46 PAT MATHIESEN 70	37:09.55 JULIA DOLCE 78	100 YD. I.M. WOMEN 75-79	6:27.57 JUNE PEACOCK 81
100 YD. BACK WOMEN 65-69	1:38.34 BETTY CHRISTIAN 66	50 YD. BACK WOMEN 70-74	4:40.34 MARDIE BROWN 70	40:19.28 MARCELLA LAMMEY 78	1:51.53 MAXINE MERLINGO 88	50 YD. BRST WOMEN 80-84
1:31.77 JEANNE MERRYMAN 88	1:40.81 NANCY PHILLIPS 66	44.64 DAWN MUSSELNAN 84	4:49.17 MARY WENTWORTH 72	42:34.98 EDITH HENDRY 77	1:51.53 MAXINE MERLINGO 75	1:06.58 KATHERINE PELTON 86
1:31.77 JEANNE MERRYMAN 65	1:41.32 SANDY STINSON 65	44.06 MARJORY TOLAND 73M	5:56.54 ANNE WILDER 72	50:51.12 INGE WEIL 76	2:07.14 EVA MULLER 75	1:28.12 SALLY SCOTT 80
1:32.13 PATSY WEISS 65	1:41.78 LOUISE DONOVAN 69	45.15 AUDREY ETIENNE 71	6:24.80 ZONA SEARS JONES 70	58:33.30 HAZEL B BRESNIE 79	2:07.80 ELSA MATTILA 77	1:31.90 EVELYN SOMERS 80
1:37.76 MARGERY MEYER 65	1:42.20 JAE HOWELL 65	45.31 Y.FRISCHERTZ 70	7:18.31 HILDBER ANDERSON 73	50 YD. BACK WOMEN 75-79	2:16.38 HELEN OFFENHAUSER 75	1:45.11 MARIAN MCKECHNIE 83
1:39.17 DIANA SILVA 65	1:42.28 DIANA SILVA 65	45.66 MARDIE BROWN 70	100 YD. I.M. WOMEN 70-74	50.53 MAXINE MERLINGO 88	2:18.90 MARIE KELLEHER 75	2:05.78 AIDE GIBBS 80
1:39.49 NANCY PHILLIPS 65	200 YD. I.M. WOMEN 65-69	46.26 GERTRUD ZINT 70	1:37.35 MARDIE BROWN 87	50.53 MAXINE MERLINGO 75	2:23.84 DOROTHY HOPKINS 78	100 YD. BRST WOMEN 80-84
1:41.78 LOUISE DONOVAN 69	3:21.39 DOROTHY DONNELLY 87	47.74 MARIE WICKLUM 74	1:40.13 GERTRUD ZINT 70	52.95 EDITH HENDRY 77	2:31.69 MARCELLA LAMMEY 78	2:24.67 KATHERINE PELTON 86
1:42.30 MARY LEE WATSON 66	3:25.44 PATSY WEISS 65	52.29 JO LACY 74	1:48.66 AUDREY ETIENNE 71	53.61 EVA MULLER 75	2:32.93 C. THOMPSON 75	2:44.28 KATHERINE PELTON 82
1:44.59 BETTY CHRISTIAN 66	3:27.10 SANDY STINSON 65	53.52 SALLY JOY 71	1:50.00 Y.FLISCHERTZ 70	56.06 ELSA MATTILA 77	2:42.92 MARION MUELLER 75	2:53.00 SALLY SCOTT 80
1:45.56 DOROTHY DONNELLY 66	3:29.75 DOROTHY DONNELLY 66	54.34 EVA MULLER 74	1:56.52 KAY SCHIFF 70	57.22 JANICE B. SHANE 76	2:42.82 EDITH HENDRY 76	200 YD. BRST WOMEN 80-84
1:46.68 LOU HEATH 68	3:34.48 JEANNETTE EPPLBY 68	55.44 EDITH HENDRY 76	1:51.46 MARDIE BROWN 70	58.09 JULIA DOLCE 78	200 YD. I.M. WOMEN 75-79	5:39.12 KATHERINE PELTON 86
200 YD. BACK WOMEN 65-69	3:42.04 MURIEL FLYNN 65	100 YD. BACK WOMEN 70-74	1:51.46 MARDIE BROWN 70	58.45 MARIE HEIKKINEN 76	3:56.09 MAXINE MERLINGO 88	5:42.40 KATHERINE PELTON 82
3:16.29 PATSY WEISS 88	3:44.13 RITA SIMONTON 69	1:37.58 MARIE WICKLUM 84	1:51.93 VIOLA THOMPSON 70	58.56 SIGRID OLSON 77	3:56.09 MAXINE MERLINGO 75	6:59.16 EVELYN SOMERS 80
3:16.29 PATSY WEISS 65	3:45.31 DIANA SILVA 65	1:40.45 Y.FRISCHERTZ 70	1:56.81 MARY JANE REEVES 71	59.73 MERIBETH SCANLON 77	4:31.78 ELSA MATTILA 77	7:33.15 SALLY SCOTT 80
3:19.61 JEANNE MERRYMAN 65	3:48.39 JAE HOWELL 65	1:40.61 MARDIE BROWN 70	1:58.11 PAT MATHIESEN 70	1:00.36 MARIE KELLEHER 75	4:47.70 EVA MULLER 75	50 YD. FLY WOMEN 80-84
3:20.24 SANDY STINSON 65	3:55.96 MERLYN ENBANK 68	1:42.49 MARIE WICKLUM 74	1:42.49 MARIE WICKLUM 74	100 YD. BACK WOMEN 75-79	5:01.44 MARIE KELLEHER 75	1:06.25 KATHERINE PELTON 86
3:31.60 NANCY PHILLIPS 66	3:59.23 SYLVIA HILL 66	1:43.33 LOUISE DONOVAN 70	1:44.24 GERTRUD ZINT 70	1:54.12 MAXINE MERLINGO 88	5:16.05 C. THOMPSON 75	1:12.97 KATHERINE PELTON 82
3:32.16 MARGERY MEYER 65	400 YD. I.M. WOMEN 65-69	1:44.24 GERTRUD ZINT 70	1:49.10 AUDREY ETIENNE 71	1:54.12 MAXINE MERLINGO 75	5:24.26 DOROTHY HOPKINS 78	1:35.98 SALLY SCOTT 80
3:35.41 DIANA SILVA 65	7:30.97 JEANNETTE EPPLBY 88					

400 YD. I.M. WOMEN 80-84	22.43 C. VACCARO 23	28.28 DANIEL TOM 24	4:40.70 MICHAEL K. HSI 24	1:56.29 STEPHEN BARNICODAT 26	1:59.74 STEPHEN BARNICODAT 26	54.00 WILLIAM SPECHT 30
11:16.00 KATHERINE PELTON 86	22.43 KURT HARDY 24	28.75 ANDY CAMPBELL 23	4:43.05 KEVIN LONGTON 23	1:57.57 PETER SOLOMON 27	1:59.74 JASON CRIST 26	54.10 MARK HEINRICH 30
12:06.81 KATHERINE PELTON 82	22.48 WILLIAM MUELLER 23	28.45 JEFF ALEXANDER 24	4:47.45 THOMAS PINDO 23	1:58.16 MILTON WALDROP 26	1:59.79 PETER SOLOMON 27	55.54 SCOTT WEIR 30
13:06.63 SALLY SCOTT 80	100 YD. FREE M E N 19-24	28.62 PAUL G DUFFY 22		1:58.33 SHAWN O BORMAN 28	1:59.79 I.M. M E N 25-29	55.72 CLAY EVANS 34
14:02.75 EVELYN SOMERS 80	46.20 MARK NOETZEL 87	28.92 P. DUFFY CUTLER 24	50 YD. FREE M E N 25-29	1:59.25 ROBERT RIVES 27	3:59.73 CAMERON REID 88	55.75 MALCOLM COOPER 31
50 YD. FREE WOMEN 85-89	47.57 CHRIS STEVENSON 23	29.02 ERIC MEYER 23	20.18 KEVIN DE FORREST 85	2:00.78 WILLIAM PURCELL 27	3:59.73 CAMERON REID 27	55.99 RICK SCHACKLE 31
59.89 ELLA PECKHAM 84	47.99 MATTHEW J. LUM 24	29.12 MICHAEL FRICK 19	20.94 JOHN SMITH 26	2:02.01 RON LAHER 29	4:07.83 JAMES D. JOHNSON 27	56.57 JAMIE BAIRD 33
1:19.25 ELLA PECKHAM 89	48.02 ANDERS RASMUSSEN 24	29.22 JACK BIERIE 23	21.01 JOHN BLACK 25	2:02.19 CRAIG PETERSEN 28	4:07.94 GRANT WHITCOMB 25	56.69 DOUG WORTHWAY 32
1:29.32 ANNA BAUSCHER 85	48.49 PETE MALONEY 23	29.22 BRUCE BORNFLETH 20	21.01 DOUGLAS SOLTIS 25	2:02.34 EDGAR DAVIS 26	4:16.02 SHAWN O BORMAN 28	56.94 JOHN DODD 30
100 YD. FREE WOMEN 85-89	48.60 TOM SMITH 22	100 YD. BRST M E N 19-24	21.03 JAMES WENHOLD 26	50 YD. BRST M E N 25-29	4:17.29 DANIEL REDFERN 29	200 YD. BACK M E N 30-34
100 YD. FREE WOMEN 85-89	48.66 STEVE MARZ 24	59.86 PETER MCCLAFFERTY 87	21.07 DOUG ELENZ 25	25.66 JOHN WALDMAN 88	4:18.89 JEFF STILLING 27	1:54.53 TOM WOLF 85
2:22.40 ELLA PECKHAM 85	48.74 BRIAN STARFORD 24	1:00.29 PETER MCCLAFFERTY 24	21.12 MARK NOETZEL 25	25.66 JOHN WALDMAN 88	4:19.96 ED REYNOLDS 28	1:55.79 THOMAS WOLF 33
2:32.73 ANNA BAUSCHER 85	49.16 M SPORTINI 23	1:01.68 JOHN DEARBORN 22	21.15 ROBERT KILLEEN 26	25.74 G. RHODENBAUGH 25	4:20.10 PETER SOLOMON 27	1:58.65 MARK HEINRICH 30
200 YD. FREE WOMEN 85-89	49.25 P. DUFFY CUTLER 24	1:02.21 DANIEL TOM 24	21.20 ANDERS RASMUSSEN 25	26.18 DOUGLAS SOLTIS 25	4:21.89 MARK AMBERSON 27	1:59.76 CLAY EVANS 34
5:43.80 MARTHA KELLER 86	49.31 CHRIS BIRNBRICH 24	1:02.52 P. DUFFY CUTLER 24	21.21 G. RHODENBAUGH 25	26.75 HOLDEN BANK 28	4:22.99 JASON CRIST 26	2:01.62 SCOTT WEIR 30
5:12.34 ANNA BAUSCHER BSN	200 YD. FREE M E N 19-24	1:03.19 ANDY CAMPBELL 23	21.22 MATTHEW M. WOOD 26	26.83 BENN BOYLE 29		2:02.03 RICK SCHACKLE 31
500 YD. FREE WOMEN 85-89	1:44.02 MARK CLEAVENGER 87	1:03.61 ERIC MEYER 23	100 YD. FREE M E N 25-29	26.85 JAMES VIMINITZ 27	50 YD. FREE M E N 30-34	2:02.07 MALCOLM COOPER 31
15:11.61 ELLA PECKHAM 85	1:44.36 CHRIS STEVENSON 23	1:03.65 MICHAEL FRICK 19	44.94 KEVIN DE FORREST 85	27.19 MARK STOKHER 26	20.99 STUART MARVIN 87	2:03.45 SCOTT SHAKE 30
15:12.62 ANNA BAUSCHER 85	1:44.66 MARZ 24	1:03.79 JEFF ALEXANDER 24	45.20 JOHN SMITH 26	27.32 ALAN GRESHAM 25	21.13 JAMES MONTGOMERY 33	2:03.68 STEVEN BREITER 31
13:19.57 ANNA BAUSCHER BSN	1:47.69 M SPORTINI 23	1:03.82 BRUCE BORNFLETH 20	45.74 RICK BOODR 26	27.45 PETEP MCCLAFFERTY 25	21.13 JOHN TUODR 30	2:04.24 JAMES KESLEY 30
1000 YD. FREE WOMEN 85-89	1:47.79 MATTHEW J EICK 24	1:04.11 MATTHEW J EICK 24	45.97 MARK NOETZEL 25	27.71 MARK NETZ 25	21.27 STU MARVIN 32	2:04.42 KENT WESTPHAL 31
32:19.92 MARTHA KELLER 86	1:47.95 PATRICK KENNEDY 23	200 YD. BRST M E N 19-24	46.69 DOUGLAS SOLTIS 25	100 YD. BRST M E N 25-29	21.30 TRIP HEDRICK 34	50 YD. BRST M E N 30-34
NO SWIMMERS	1:48.19 THOMAS MCCLARY 24	2:11.59 DARREN PHELAN 88	46.77 JAMES WENHOLD 26	56.51 G. RHODENBAUGH 88	21.46 RICHARD HESS 33	26.53 CHET HILLENBERGER 84
1650 YD. FREE WOMEN 85-89	1:48.37 DARREN PHELAN 24	2:11.59 DARREN PHELAN 24	46.78 CRAIG MALLERY 25	56.51 G. RHODENBAUGH 25	21.94 WALTER VREDESS 30	26.64 BRUCE HEINRICH 30
50:54.73 ELLA PECKHAM 85	1:48.43 MATTHEW J. LUM 24	2:14.29 JOHN DEARBORN 22	47.02 G. RHODENBAUGH 25	56.94 DOUGLAS SOLTIS 25	21.94 WENDELL SMITH 32	26.89 JAY McDONALD 30
NO SWIMMERS	1:48.69 VIPP DYE 21	2:18.29 MICHAEL FRICK 19	47.12 SAM SEIPLE 28	57.01 JOHN WALDMAN 25	22.07 JAMES HELM 33	27.04 JOHN ROEMER 32
50 YD. BACK WOMEN 85-89	1:49.02 P. DUFFY CUTLER 24	2:19.28 BRUCE BORNFLETH 20	47.12 ANDERS RASMUSSEN 25	57.34 JAMES D. JOHNSON 27	22.07 MALCOLM COOPER 31	27.47 KARL GOERING 33
1:07.57 ELLA PECKHAM 84	500 YD. FREE M E N 19-24	2:19.29 C. VACCARO 23	47.22 VERN ROGERS 27	58.68 MARK STOKHER 26	22.12 MICHAEL J. BLATT 32	27.54 KEN SHILLING 30
1:14.59 ANNA BAUSCHER 85	4:43.05 DARREN PHELAN 88	2:20.21 DANIEL TOM 24	200 YD. FREE M E N 25-29	58.18 HOLDEN BANK 28	100 YD. FREE M E N 30-34	27.80 LAWRENCE DOWLER 34
1:43.42 ELLA PECKHAM 89	4:43.05 DARREN PHELAN 24	2:26.02 JOHN HAUSCHILD 23	1:46.16 KEITH SWITZER 88	59.22 PETER MCCLAFFERTY 25	45.29 JIM MONTGOMERY 85	28.05 MATTHEW KANZLER 31
100 YD. BACK WOMEN 85-89	4:46.10 CHRIS STEVENSON 23	2:26.25 MARC T. RUIH 24	1:40.16 KEITH SWITZER 25	59.57 BENN BOYLE 29	45.49 JAMES MONTGOMERY 33	28.15 ALLEN LYDICK 30
2:41.15 ELLA PECKHAM 85	4:49.98 THOMAS MCCLARY 24	2:28.52 TOM FITZGIBBONS 24	1:40.81 JOHN SMITH 26	1:00.31 C SEARS 25	45.45 RICHARD HESS 33	28.20 T MARK SCHUMAN 32
2:40.10 ANNA BAUSCHER BSN	4:52.00 PATRICK KENNEDY 23	2:28.67 DAVID COULTER 22	1:40.87 RICK BOODR 26	1:00.62 JAMES VIMINITZ 27	46.45 JOHN TUODR 30	28.28 MIKE SLOEY 30
200 YD. BACK WOMEN 85-89	4:57.59 MATTHEW J EICK 24	50 YD. FLY M E N 19-24	1:43.01 JOHN SMITH 26	200 YD. BRST M E N 25-29	46.54 STU MARVIN 32	100 YD. BRST M E N 30-34
5:32.57 ELLA PECKHAM 85	4:57.80 DARRYL JOHNSON 24	23.49 CHRIS STEVENSON 88	1:43.21 GRANT WHITCOMB 25	2:03.69 DOUGLAS SOLTIS 88	47.65 KEN SHILLING 30	57.99 BRUCE HOWELL 87
4:04.09 ANNA BAUSCHER BSN	5:02.78 BRIAN STARFORD 24	23.49 CHRIS STEVENSON 23	1:44.68 ALAN VOISARD 27	2:03.69 DOUGLAS SOLTIS 25	47.67 TRIP HEDRICK 34	57.17 BRUCE HOWELL 31
50 YD. BRST WOMEN 85-89	5:05.07 DAVID SWENSON 24	23.69 PAT THOMAS 24	1:44.75 JAMES D. JOHNSON 27	2:05.14 JAMES D. JOHNSON 27	48.17 MALCOLM COOPER 31	59.14 JOHN ROEMER 32
1:23.67 ELLA PECKHAM 84	5:05.09 DAVID WELLS 23	24.19 MARCUS GERNES 24	1:44.74 MILTON WALDROP 26	2:09.92 MARK STOKHER 26	48.47 DAVID HAGUE 34	59.36 JAY McDONALD 30
1:51.72 ELLA PECKHAM 89	5:04.63 M SPORTINI 23	24.23 MATTHEW J. LUM 24	1:44.95 CRAIG PETERSEN 28	2:12.52 HOLDEN BANK 28	48.59 R MARK SCHUMAN 32	59.64 MARK SCHUMAN 32
2:23.87 ANNA BAUSCHER 85	1000 YD. FREE M E N 19-24	24.23 PETER MCCLAFFERTY 24	1:45.04 WILLIAM PURCELL 27	2:11.14 BENN BOYLE 29	48.60 WENDELL SMITH 32	1:00.13 KEN SHILLING 30
100 YD. BRST WOMEN 85-89	1:49.99 MARK CLEAVENGER 87	24.46 C. VACCARO 23	500 YD. FREE M E N 25-29	2:11.77 C. ERICKSON 28	200 YD. FREE M E N 30-34	1:00.75 KARL GOERING 33
3:57.04 MARTHA KELLER 86	10:08.83 DARREN PHELAN 24	24.67 KURT HARDY 24	4:32.71 KEITH SWITZER 88	2:11.88 PETER MCCLAFFERTY 25	1:39.97 JIM MONTGOMERY 88	1:00.94 MIKE SLOEY 32
NO SWIMMERS	10:09.34 THOMAS MCCLARY 24	24.73 STEVE HALLETT 24	4:32.71 KEITH SWITZER 25	2:12.28 JOHN WALDMAN 25	1:39.97 JAMES MONTGOMERY 33	1:01.25 LAWRENCE DOWLER 34
200 YD. FREE WOMEN 85-89	10:14.22 ROBERT F. FRAPPITA 23	24.79 PAUL G DUFFY 22	4:33.62 CAMERON REID 27	2:12.50 ROBERT RIVES 27	1:42.26 STU MARVIN 32	1:01.41 RUSS MARSH 32
7:10.40 ELLA PECKHAM 86	10:35.36 DAVID SWENSON 24	24.83 P. DUFFY CUTLER 24	4:40.29 GRANT WHITCOMB 25	2:14.73 JOHN BRYANT 26	1:44.19 JOHN TUODR 30	1:01.53 MATTHEW KANZLER 31
NO SWIMMERS	11:00.75 CHRIS BIRNBRICH 24	24.83 MICHAEL K. HSI 24	4:41.31 CRAIG NADEL 27	50 YD. FLY M E N 25-29	1:45.54 TRIP HEDRICK 34	200 YD. BRST M E N 30-34
50 YD. FLY WOMEN 85-89	11:23.92 TIM STROUD 24	100 YD. FLY M E N 19-24	4:43.83 ROBERT EBERWINE 27	22.41 ROBERT PLACAK 87	1:46.19 MARK HEINRICH 30	2:08.13 BRUCE HOWELL 87
1:16.00 ELLA PECKHAM 85	11:27.93 DAVID L. POLSKY 19	51.77 CHRIS STEVENSON 88	4:43.99 GRANT JEFFRIES 26	22.73 J. HELDENFELS 25	1:46.53 STEVEN BREITER 31	2:09.25 BRUCE HOWELL 31
1:44.23 ELLA PECKHAM 89	11:28.76 M MURRAY 23	51.77 CHRIS STEVENSON 23	4:47.78 ALAN VOISARD 27	22.99 DOUG ELENZ 25	1:46.94 MALCOLM COOPER 31	2:09.40 MARK SCHUMAN 32
2:34.49 ANNA BAUSCHER 85	11:59.59 MIKE HOWARD 23	52.94 MATTHEW J. LUM 24	4:48.55 CRAIG PETERSEN 28	23.00 SAM SEIPLE 28	1:47.06 STEVE GREGG 32	2:09.94 KEN SHILLING 30
100 YD. FLY WOMEN 85-89	12:22.77 LANCE OTTINGER 20	53.75 JAMES BYNUM 20	4:49.05 CRAIG M. NADEL 27	23.01 ANDERS RASMUSSEN 25	1:47.61 JAMES KEGLEY 30	2:11.97 JOHN ROEMER 32
3:01.71 ELLA PECKHAM 84	1650 YD. FREE M E N 19-24	53.75 JAMES BYNUM 20	4:49.48 ROBERT PLACAK 29	23.34 JAMES WENHOLD 26	1:47.79 LARRY WOOD 34	2:12.32 MIKE SLOEY 30
NO SWIMMERS	17:04.86 DARREN PHELAN 87	53.38 PETER MCCLAFFERTY 24	1000 YD. FREE M E N 25-29	23.47 BRIAN KELCA 28	500 YD. FREE M E N 30-34	2:12.35 MATTHEW KANZLER 31
200 YD. FLY WOMEN 85-89	17:04.86 DARREN PHELAN 24	55.47 BRIAN STARFORD 24	9:33.93 PAUL ASMUTH 85	23.50 JAMES LILLEY 28	3:09.44 JAMES KEGLEY 88	2:16.19 STEPHEN BERGETHON 32
7:15.95 ELLA PECKHAM 85	17:07.17 THOMAS MCCLARY 24	55.52 M SPORTINI 23	9:40.45 GRANT JEFFRIES 26	23.68 ROBERT KILLEEN 26	4:39.44 JAMES KEGLEY 30	2:17.49 KRIS FLASKA 31
NO SWIMMERS	17:07.17 THOMAS MCCLARY 24	55.82 KEVIN LONGTON 23	9:40.47 GRANT WHITCOMB 25	23.74 CHARLIE JOHNSON 25	4:47.19 WILLIAM SPECHT 30	2:17.72 LAWRENCE DOWLER 34
100 YD. I.M. WOMEN 85-89	17:09.96 DARRYL JOHNSON 24	56.10 TOM SMITH 22	9:51.36 ROW FINLEY 29	23.84 CRAIG MALLERY 25	4:49.36 STEVEN BREITER 31	2:17.97 WILLIAM SPECHT 30
2:41.31 ELLA PECKHAM 84	17:53.13 PIERRE BELISLE 24	56.11 ETHAN CANCELL 22	9:59.37 CAMERON REID 27	100 YD. FLY M E N 25-29	4:51.97 MARK HEINRICH 30	2:18.71 ALLEN LYDICK 30
3:39.08 ELLA PECKHAM 89	18:08.24 ROBERT F. FRAPPITA 23	56.11 ETHAN CANCELL 22	10:05.48 CRAIG M. NADEL 27	49.81 STEVE BAXTER 83	4:53.61 RICK HELTZEL 31	22.83 CLAY EVANS 86
3:52.31 ANNA BAUSCHER 85	18:24.02 STEVE ATKINS 24	200 YD. FLY M E N 19-24	10:07.38 JOSEPH HEIL 29	50.54 SAM SEIPLE 28	4:55.96 ROB COPELAND 31	23.18 RICHARD HESS 33
200 YD. I.M. WOMEN 85-89	18:35.57 SHAWN RASMUSSEN 23	1:54.60 DARREN PHELAN 88	10:07.58 JOHN SMITH 26	50.71 BRIAN KELCA 28	4:56.72 SANDY MAC DONALD 32	23.22 WILLIAM SPECHT 30
5:57.63 ELLA PECKHAM 85	18:55.50 BRUCE HARVEY 24	1:54.60 DARREN PHELAN 88	10:12.44 PETE COLBECK 26	50.89 RICK BOODR 26	4:58.14 MATTHEW CLARK 31	23.33 TRIP HEDRICK 34
8:22.48 ANNA BAUSCHER 85	19:08.15 WALLY VAN SCHELT 20	1:56.55 CHRIS STEVENSON 23	10:13.60 DANIEL REDFERN 29	50.97 ANDERS RASMUSSEN 25	4:58.99 DICK WORREL 34	23.35 MARK SCHUMAN 32
400 YD. I.M. WOMEN 85-89	19:10.31 CHRISTOPHER SHORE 23	2:03.28 JAMES BYNUM 20	10:17.15 ANDREW VOISARD 27	51.82 JAMES LILLEY 28	5:00.32 LARRY WOOD 34	23.36 JOHN TUODR 30
17:13.92 MARTHA KELLER 86	20 YD. BACK M E N 19-24	2:07.93 HECTOR E. CHAO 24	1650 YD. FREE M E N 25-29	52.51 JEFF STILLING 27	1000 YD. FREE M E N 30-34	23.52 JIM BELARDI 31
NO SWIMMERS	24.37 CHRIS STEVENSON 88	2:10.87 LARRY SEALS 23	15:51.43 PAUL ASMUTH 85	52.53 JASON CRIST 26	9:41.92 JAMES KEGLEY 88	23.52 CLAY EVANS 34
50 YD. FREE WOMEN 90-94	24.82 PAT THOMAS 24	2:11.55 KEVIN LONGTON 23	16:02.81 CRAIG NADEL 27	53.18 CRAIG MALLERY 25	9:41.92 JAMES KEGLEY 30	23.77 DAVID HAGUE 34
1:27.65 LUELLA TYRA 83	26.41 TRENTE TURNER 20	2:12.70 DAVID WELLS 23	16:37.59 JEFF STILLING 27	53.65 MARK AMBERSON 27	10:10.84 STEVEN BREITER 31	23.88 JAMES MONTGOMERY 33
1:31.53 PEARL MILLER 90	26.49 CHRIS BIRNBRICH 24	2:13.92 JOE CROZIER 24	16:45.81 DAN GOERKE 29	53.70 DOUGLAS SOLTIS 25	10:12.96 MATTHEW CLARK 31	23.89 MR. TOM YOUNGER 31
100 YD. FREE WOMEN 90-94	26.50 KIPP DYE 21	21.44.04 THOMAS PINDO 23	16:54.38 JOHN WHITCOMB 25	200 YD. FLY M E N 25-29	10:18.41 MARK HEINRICH 30	100 YD. FLY M E N 30-34
3:31.33 LUELLA TYRA 84	26.55 DAVID P. KASTIGAR 23	100 YD. I.M. M E N 19-24	17:10.81 PETE COLBECK 26	1:51.01 JAMES BELARDI 83	10:20.98 ROBERT WHITCOMB 30	50.20 RICHARD HESS 85
3:35.72 PEARL MILLER 90	26.69 TED WEATHERLY 24	54.59 PATRICK THOMAS 88	17:17.02 JAMES DENING 29	1:53.19 RICK BOODR 26	10:25.65 ROB COPELAND 31	50.41 WILLIAM SPECHT 30
200 YD. FREE WOMEN 90-94	26.70 ETHAN CANCELL 22	54.36 ANDERS RASMUSSEN 24	17:21.00 BRAD BOTHERG 26	1:54.80 CHRIS WATERS 27	10:29.75 LARRY WOOD 34	50.87 JIM BELARDI 31
8:28.07 LUELLA TYRA 83	26.74 HECTOR E. CHAO 24	54.59 PAT THOMAS 24	17:30.32 ROBERT B. HUBEK 25	1:55.27 BRIAN KELCA 28	10:30.42 STEVEN H. LEWIS 34	50.88 CLAY EVANS 34
NO SWIMMERS	27.24 M SPORTINI 23	54.66 PETER MCCLAFFERTY 24	17:30.56 SCOTT RABALITS 26	1:57.68 JASON CRIST 26	10:31.68 DICK WORREL 34	50.99 JAMES MONTGOMERY 33
50 YD. BACK WOMEN 90-94	100 YD. BACK M E N 19-24	55.02 DARREN PHELAN 24	17:31.25 STEVE SCHMIDT 26	1:57.98 DANIEL REDFERN 29	10:36.04 SCOTT SHAKE 30	51.54 MARK SCHUMAN 32
1:42.97 PEARL MILLER 88	52.53 PATRICK THOMAS 88	54.43 P. DUFFY CUTLER 24	50 YD. BACK M E N 25-29	1:59.36 CRAIG NADEL 27	1650 YD. FREE M E N 30-34	51.84 TRIP HEDRICK 34
1:42.97 PEARL MILLER 90	52.53 PAT THOMAS 24	54.53 PAUL G DUFFY 22	24.13 DOUG ELENZ 88	1:59.43 MARK AMBERSON 27	16:06.55 JAMES KEGLEY 88	52.20 STEVE GREGG 32
100 YD. BACK WOMEN 90-94	53.44 CHRIS STEVENSON 23	56.56 DAVID P. KASTIGAR 23	24.13 DOUG ELENZ 25	1:59.91 F. ED REYNOLDS 28	16:06.55 JAMES KEGLEY 30	52.35 KERRY O'BRIEN 31
3:32.00 PEARL MILLER 88	55.20 PETE MALONEY 23	56.63 ANDY CAMPBELL 23	24.65 JAMES WENHOLD 26	2:01.37 KEN CANDELLARIA 26	16:50.49 RICK HELTZEL 31	52.90 RICHARD HESS 33
3:32.00 PEARL MILLER 90	56.23 TRENTE TURNER 20	56.75 MATTHEW J EICK 24	24.85 STEPHEN BARNICODAT 26	2:01.65 STEVE SCHMIDT 26	16:53.09 ROB COPELAND 31	53.05 RICK SCHACKLE 31
200 YD. BACK WOMEN 90-94	56.60 ETHAN CANCELL 22	56.75 MATTHEW J. LUM 24	25.24 C SEARS 25	100 YD. I.M. M E N 25-29	17:22.15 ROBERT NICHOLS 30	200 YD. FLY M E N 30-34
7:33.41 PEARL MILLER 88	56.69 DAVID P. KASTIGAR 23					

55.28 JIM BELARDI 31	25.89 PETER D'KEEFE 37	2:10.88 GEORGE JACOBSON 35	17:19.93 DAVID GRAY 42	56.44 BERRY WEMPLE 41	11:05.62 JAMES CRANE 46	26.82 BERT PETERSEN 48
55.41 MARK SCHUMAN 32	25.98 BRUCE MALLETT 35	2:11.39 STEVEN HAUFLE 35	18:17.41 STEVE M JOHNSON 40	56.88 RICHARD WOODROW 44	11:26.34 TEX HARASZTI 46	26.83 ROBERT WILLIAMS 45
55.58 MATTHEW CLARK 31	26.03 JEFFREY PEROUT 35	2:11.71 HOWARD BUNCH 36	18:29.86 JOHN J CALVERT 42	56.99 DICK PITMAN 43	11:36.82 STEPHEN SAYLOR 45	27.07 TOM MANFREDI 45
260 YD. I.M.E.N. 30-34	26.50 BILL DRAKE 35	2:11.72 DAVID LEVINSOHN 39	18:30.06 BRUCE PAGE 42	200 YD. FLY M.E.N. 40-44	11:27.89 TOM TULEND 45	100 YD. FLY M.E.N. 45-49
1:55.86 CLAY EVANS 86	26.64 ROBERT THOMAS 35	100 YD. I.M.E.N. 35-39	18:38.46 BOB ASQUITH 40	2:02.27 AVRAHAM RELAMED 87	11:45.57 ROBERT WILLIAMS 45	54.85 MARTIN HULL 88
1:56.87 KEM SHILLING 36	26.77 CHUCK WOLFF 36	55.10 C. MILTENBERGER 86	18:45.21 TIM MCCREIGHT 40	2:05.80 JOHN LINDLEY 41	11:56.87 WILLIAM MULLIKEN 48	54.85 MARTIN HULL 45
1:57.32 CLAY EVANS 34	26.84 WILLIAM TINSLEY 37	55.10 C. MILTENBERGER 36	19:00.74 ELIOT CHENAIU 40	2:06.72 BOB GALLAGHER 45	11:52.84 M. ROTHSCHILD 48	55.60 TIMOTHY GARTON 45
1:57.62 JOHN TUDOR 30	26.90 GARY HAFFER 36	55.64 MARK RUBE 36	19:01.42 JIM MANCHESTER 41	2:07.14 JOHN FLAMAGAN 42	11:59.24 E KEVIN KELLY 45	59.08 JACK GEDGEGAN 48
1:57.72 MARK SCHUMAN 32	27.17 TIMOTHY HUESKEN 36	55.86 CHUCK WOLFF 36	19:06.99 DAVID AUDLEY 41	2:09.30 BARRY LANGENDON 42	12:02.62 MIKE KALLWELL 47	59.25 DAVID GILLANDERS 48
1:58.40 RICHARD HESS 33	27.22 RICHARD BOBER 37	56.02 DOUG MARTIN 35	19:10.95 GAARD ARNESON 40	2:09.88 R.KOLODKOWSKI 40	1650 YD. FREE M.E.N. 45-49	1:00.38 PHILIP GOODE 45
1:59.07 BRUCE HOWELL 31	100 YD. BACK M.E.N. 35-39	56.26 B.SMITH 35	50 YD. BACK M.E.N. 40-44	2:11.91 AVRAHAM RELAMED 45	17:59.11 WILLIAM STEUART 83	1:00.94 LAWRENCE NORDELL 47
1:59.93 JIM BELARDI 31	55.10 PETER D'KEEFE 86	56.37 BRUCE MALLETT 35	25.92 ROBERT SMITH 63	2:13.16 DICK PITMAN 45	18:49.05 DRURY GALLAGHER 49	1:01.03 ALLAN CARTWRIGHT 46
2:00.04 THOMAS WOLF 33	55.30 BRUCE MALLETT 35	56.91 FRED HUBBELL 35	26.15 ROBERT S SMITH 44	2:13.71 PAUL HERBERT 41	18:51.50 SANDY GALLETLY 45	1:01.13 BERT L PETERSEN 49
2:02.08 MATTHEW CLARK 31	55.46 PETER D'KEEFE 37	57.07 ROBERT THOMAS 35	26.64 ANDREW MCPHERSON 41	2:14.06 BOB ASQUITH 41	19:07.27 JACK GEDGEGAN 46	1:01.27 RICHARD BASSI 47
2:03.96 STAM MCDONALD 39	56.55 CHUCK WOLFF 36	57.40 BRUCE HAFFNER 37	26.94 DICK THOMAS 40	2:15.47 BRETT A SORGE 40	19:09.18 EDWARD CAZALET 45	1:01.41 LARRY RAFFAELLI 45
400 YD. I.M.E.N. 30-34	57.24 JEFFREY PEROUT 35	57.60 TOM WHATLEY 36	27.17 RICHARD BURNS 44	100 YD. I.M.E.N. 40-44	19:49.97 STEPHEN SAYLOR 45	200 YD. FLY M.E.N. 45-49
4:07.56 KEM SHILLING 88	57.28 ROBERT THOMAS 35	200 YD. I.M.E.N. 35-39	27.29 BERRY WEMPLE 41	56.41 ANDREW MCPHERSON 88	19:51.03 M. ROTHSCHILD 48	21.09.45 ALLAN CARTWRIGHT 87
4:07.56 KEM SHILLING 30	57.38 TIMOTHY HUESKEN 36	2:00.79 FRED SCHLICHER 85	27.25 EDWARD GRAY 42	56.41 ANDREW MCPHERSON 41	19:52.94 HENRY SOUTHALL 48	2:13.14 JACK GEDGEGAN 45
4:13.03 MARK SCHUMAN 32	57.52 BILL DRAKE 35	2:02.56 BRUCE MALLETT 35	27.66 BOB WELTY 42	57.97 PETER WISNER 40	20:24.83 WILLIAM MULLIKEN 48	2:16.04 PHILIP GOODE 45
4:13.92 CLAY EVANS 24	57.89 WILLIAM TINSLEY 37	2:03.48 B.SMITH 35	27.92 ED BARTSCH 44	58.59 DANIEL ROSACKI 40	20:34.46 KEVIN KELLY 45	2:16.11 ALLAN CARTWRIGHT 46
4:14.94 JIM BELARDI 31	58.28 JACK BRETTHWITE 35	2:03.55 PETER D'KEEFE 37	27.96 JOHN D STOUT 41	58.95 BARRY WEMPLE 41	20:50.64 KENT PRICE 49	2:17.03 TOM SPEAR 45
4:18.50 JAMES KEGLEY 30	58.97 STEVEN NELSON 35	2:05.39 CHUCK WOLFF 36	28.13 R.KOLODKOWSKI 41	59.08 ROBERT S SMITH 44	50 YD. BACK M.E.N. 45-49	2:17.35 DAVID GILLANDERS 49
4:19.28 THOMAS WOLF 33	200 YD. BACK M.E.N. 35-39	2:05.82 BRUCE HAFFNER 37	100 YD. BACK M.E.N. 40-44	59.21 JAMES DELACY 41	25.65 ROBERT SMITH 45	2:18.91 SANDY GALLETLY 45
4:19.36 STEVEN BREITER 31	1:59.73 PETER D'KEEFE 86	2:06.65 ROBERT THOMAS 35	57.44 WILLIAM WEMPLE 87	59.31 PAUL HENNE 41	25.85 ROBERT SMITH 45	2:19.58 LAWRENCE NORDELL 47
4:23.19 JAMES DENSMORE 32	2:00.49 PETER D'KEEFE 37	2:07.58 EDWARD BROWN 35	58.68 DICK THOMAS 40	59.66 T MEADE 40	27.14 JOHN SMITH 49	2:26.20 ROBERT GOLDEN 45
4:24.37 MATTHEW CLARK 31	2:04.07 BRUCE MALLETT 35	2:08.02 STEVEN HAUFLE 35	58.70 BARRY WEMPLE 41	1:00.20 RICHARD WOODROW 44	28.20 DICK BEAVER 48	2:26.91 MIKE LAUX 46
4:26.09 STAM MCDONALD 39	2:04.70 CHUCK WOLFF 36	2:08.99 BRANT BITTNER 37	58.91 ANDREW MCPHERSON 41	1:00.35 CHRIS DENNIS 42	28.35 FRANK D. NELSON 45	2:28.62 JIM OLSON 45
50 YD. FREE M.E.N. 35-39	2:05.32 TOD SPIEKER 39	2:09.52 BERRY HAMILTON 35	59.13 RICHARD BURNS 44	200 YD. I.M.E.N. 40-44	28.91 JACK GEDGEGAN 46	100 YD. I.M.E.N. 45-49
21.30 DOUG MARTIN 88	2:05.68 TIMOTHY HUESKEN 36	400 YD. I.M.E.N. 35-39	59.33 ED BARTSCH 44	2:04.11 LANCE LARSON 81	29.04 BRUCE CLARK 45	56.23 ROBERT SMITH 88
21.30 DOUG MARTIN 35	2:06.48 BILL DRAKE 35	4:22.04 BYRON REIDENBAUGH 67	59.55 EDWARD GRAY 42	2:08.10 JOHN CALVERT 42	29.11 RICHARD BASSI 47	56.23 ROBERT SMITH 45
21.93 MARK RUBE 35	2:06.51 JEFFREY PEROUT 35	4:27.49 JIM MCDONICA 37	59.78 ROBERT S SMITH 44	2:08.93 PETER WISNER 40	29.17 MICHAEL MACLEAN 47	57.42 TIMOTHY GARTON 45
22.05 TOM WHATLEY 36	2:07.20 ROBERT THOMAS 35	4:32.14 BRUCE MALLETT 35	1:01.41 BOB KELTY 43	2:10.66 ELAM HITCHNER 41	29.47 EDWARD CAZALET 45	1:01.77 BRUCE CLARK 45
22.17 FRED HUBBELL 35	2:07.76 WILLIAM TINSLEY 37	4:33.58 KEVIN POLANSKY 38	1:01.73 BOB ASQUITH 41	2:12.03 DANIEL ROSACKI 40	29.60 ARTHUR SMITH 48	1:02.04 TED HARASZTI 46
22.29 PETER NUMBER 36	2:08.56 EDWARD BROWN 35	4:33.71 B.SMITH 35	1:01.87 DANIEL ROSACKI 40	2:12.92 BOB ASQUITH 41	100 YD. BACK M.E.N. 45-49	1:02.08 JACK GEDGEGAN 46
22.45 JEFFREY PEROUT 35	50 YD. BRST M.E.N. 35-39	4:35.12 STEVEN HAUFLE 35	200 YD. BACK M.E.N. 40-44	2:14.04 JOHN SULTAN 41	56.14 ROBERT SMITH 88	1:02.92 JOHN CS SMITH 49
22.45 C.MILTENBERGER 36	27.05 CHET MILTENBERGER 87	4:37.13 BRANT BITTNER 37	2:07.02 WILLIAM WEMPLE 87	2:14.04 PETE WILLIAMS 41	56.14 ROBERT SMITH 45	1:03.82 BARRETT PARKER 45
22.47 B.SMITH 35	27.16 C.MILTENBERGER 36	4:38.92 RICHARD ENRIGT 35	2:08.07 ED BARTSCH 44	2:14.06 GARY LANGENDON 42	1:01.33 EDWARD CAZALET 45	1:04.08 DRURY GALLAGHER 49
22.48 JIM MCDONICA 37	27.44 ANDREW RACHNER 35	4:40.50 GREGORY HARRISON 36	2:08.33 B WEMPLE 44	2:14.09 WILLIAM ABBOTT 42	1:01.85 DICK BEAVER 48	1:04.61 EDWIN REESE 46
22.51 MARK A. RUBE 35	28.57 DAVE SCHMINE 38	4:40.51 BRUCE HAFFNER 37	2:10.19 EDWARD GRAY 42	2:14.59 DAVID GRAY 42	1:02.62 JOHN CS SMITH 49	1:04.69 MIKE LAUX 46
100 YD. FREE M.E.N. 35-39	28.76 RONALD MARXISIC 38	4:42.42 EDWIN PYLE 38	2:10.33 DICK THOMAS 40	400 YD. I.M.E.N. 40-44	1:03.53 JACK GEDGEGAN 46	200 YD. I.M.E.N. 45-49
47.52 BRYAN BATEMAN 83	28.83 RICHARD ENRIGT 35	50 YD. FREE M.E.N. 40-44	2:10.48 JOHN CALVERT 42	4:28.41 JOHN CALVERT 89	1:04.38 MICHAEL MACLEAN 47	2:06.09 TIMOTHY GARTON 88
48.07 JEFFREY PEROUT 35	28.98 BERRY HAMILTON 35	21.78 RICHARD ABRAHAMS 88	2:12.20 RICHARD BURNS 44	4:28.41 JOHN CALVERT 42	1:04.47 RICHARD BASSI 47	2:06.09 TIMOTHY GARTON 45
48.19 MARK RUBE 35	29.04 D SAMUELSON 35	21.78 RICHARD ABRAHAMS 43	2:13.23 BOB ASQUITH 41	4:28.60 ELAM HITCHNER 41	1:04.97 LARRY RAFFAELLI 45	2:13.43 TEX HARASZTI 46
48.26 ELIAS MCGUADE 35	29.17 FRED HUBBELL 35	22.37 ANDREW MCPHERSON 41	2:15.74 BOB LINDLEY 43	4:42.29 BOB ASQUITH 41	1:05.35 JAMES MCINTOSH 45	2:16.13 DRURY GALLAGHER 49
48.93 JIM MCDONICA 37	29.20 WILLIAM LAURITZEN 36	22.63 BRYAN BATEMAN 40	2:15.89 PAUL HERBERT 41	4:43.58 PETE WILLIAMS 41	1:05.57 FRANK MCELSON 45	2:16.66 JACK GEDGEGAN 46
49.14 GLENN CROOKS 35	29.23 JIM H. MAKUTA 36	22.72 T MEADE 40	2:17.74 R.KOLODKOWSKI 40	4:45.85 JOHN FLAMAGAN 42	200 YD. BACK M.E.N. 45-49	2:17.06 ALLAN CARTWRIGHT 46
49.14 C.MILTENBERGER 36	100 YD. BRST M.E.N. 35-39	22.72 TOM PEEK 40	50 YD. BRST M.E.N. 40-44	4:45.85 JOHN FLAMAGAN 42	2:13.43 EDWARD CAZALET 88	2:17.77 SANDY GALLETLY 45
49.18 MARK A. RUBE 35	59.11 CHET MILTENBERGER 87	22.74 JAMES DELACY 41	28.01 BRUCE WOLVER 84	4:48.20 JOHN SULTAN 41	2:13.43 EDWARD CAZALET 45	2:20.96 EDWARD CAZALET 45
49.37 FRED HUBBELL 35	59.25 C.MILTENBERGER 36	22.95 DAVID GRAY 42	28.11 PAUL HENNE 41	4:50.26 R.KOLODKOWSKI 40	2:17.85 DICK BEAVER 48	2:21.83 EDWIN REESE 46
49.68 JIM YATES 35	1:00.00 ROBERT RACHNER 35	23.04 DANIEL ROSACKI 40	28.81 DON RHETT 44	4:52.06 ELIOT CHENAIU 40	2:19.63 JOHN SMITH 49	2:22.39 WARNER BRUNDAGE 45
49.89 JAMES BAEHREN 37	1:03.16 RICHARD ENRIGT 35	23.10 JAMES EDWARDS 41	29.34 THOMAS BOAK 44	4:54.00 MATT POWERS 41	2:22.28 JACK GEDGEGAN 46	2:22.49 WILLIAM MULLIKEN 48
200 YD. FREE M.E.N. 35-39	1:03.28 GREGORY HARRISON 36	23.12 JERRY RICHARDS 41	29.34 THOMAS BOAK 44	50 YD. FREE M.E.N. 45-49	2:23.00 RICHARD BASSI 47	400 YD. I.M.E.N. 45-49
1:44.48 RICK KLATT 86	1:03.53 BERRY HAMILTON 35	100 YD. FREE M.E.N. 40-44	29.84 DOUGLAS STEVENS 44	22.52 ROBERT SMITH 88	2:23.17 LARRY RAFFAELLI 45	4:31.40 TIMOTHY GARTON 88
1:45.83 JIM MCDONICA 37	1:04.98 LEO LETENDRE 35	48.93 RICHARD ABRAHAMS 88	29.87 PETER F. WISNER 40	22.52 ROBERT SMITH 45	2:23.99 MICHAEL MACLEAN 47	4:31.40 TIMOTHY GARTON 45
1:47.10 JEFFREY PEROUT 35	1:05.00 DAVID SAMUELSON 35	48.93 RICHARD ABRAHAMS 43	30.01 JONATHAN KRUG 43	22.52 ROBERT SMITH 45	2:25.03 JON HEJMAN 46	4:51.82 DRURY GALLAGHER 49
1:47.90 MARK RUBE 35	1:05.56 GARY JEWELL 38	49.66 BRYAN BATEMAN 40	30.03 PHILIP GREGG 43	23.11 MARTIN HULL 45	2:26.51 JAMES MCINTOSH 45	4:53.03 SANDY GALLETLY 45
1:48.33 ELIAS MCGUADE 35	1:05.74 HOWARD BUNCH 38	50.23 ANDREW MCPHERSON 41	30.15 MH. CHARBONNEAU 41	23.37 TIM GARTON 45	2:28.28 EDWIN REESE 46	4:53.78 ALLAN CARTWRIGHT 46
1:48.53 PETER D'KEEFE 37	1:05.82 DAVE SCHMINE 38	50.33 THOMAS HEENAN 41	30.24 GARY PARLAPIANO 41	23.59 BRUCE CLARK 45	50 YD. BRST M.E.N. 45-49	4:56.15 JACK GEDGEGAN 46
1:50.39 JIM YATES 35	200 YD. BRST M.E.N. 35-39	50.34 DAVID GRAY 42	100 YD. BRST M.E.N. 40-44	23.71 BARRETT PARKER 45	28.58 MARTIN HULL 88	4:58.13 TED GEDGEGAN 46
1:50.43 BRUCE HAFFNER 37	2:13.72 ROBERT RACHNER 88	50.35 JAMES DELACY 41	1:01.84 PAUL HENNE 88	24.00 JACK GEDGEGAN 46	28.58 MARTIN HULL 45	4:59.65 TOM SPEAR 45
1:50.76 CRAIG STEVENS 35	2:13.72 ROBERT RACHNER 88	50.74 PETER WISNER 40	1:01.84 PAUL HENNE 88	24.01 JAMES WHITE 45	29.42 ROBERT SMITH 45	5:00.75 EDWARD CAZALET 45
1:50.95 GLENN CROOKS 35	2:13.73 C.MILTENBERGER 36	50.74 RICHARD WOODROW 44	1:03.39 PETER WISNER 40	24.92 BRUCE HUNTER 48	30.72 DRURY GALLAGHER 49	5:10.70 RONALD MOLNAR 46
1:51.02 JEFFREY HELMS 38	2:16.56 GREGORY HARRISON 36	50.82 TOM PEEK 40	1:04.99 MARTY HULL 44	24.37 HARRY SOBER 45	31.36 DOUGLAS MARXISIC 46	5:11.00 WILLIAM MULLIKEN 48
500 YD. FREE M.E.N. 35-39	2:20.06 RICHARD ENRIGT 35	51.75 BARRY WEMPLE 41	1:05.16 THOMAS BOAK 44	24.46 BOB LIEB 47	31.49 RICK FIELD 45	50 YD. FREE M.E.N. 50-54
4:43.06 JIM MCDONICA 88	2:21.77 BERRY HAMILTON 35	200 YD. FREE M.E.N. 40-44	1:06.19 TOM OLSON 43	1:06.19 TOM OLSON 43	31.77 GEORGE R. DOWNS 49	22.93 DONALD HILL 83
4:43.06 JIM MCDONICA 37	2:22.30 ROBERT H. WHITLEY 38	1:48.18 DAVID GRAY 87	1:06.20 MH. CHARBONNEAU 41	1:07.32 ELAM HITCHNER 41	31.92 WILLIAM MULLIKEN 48	21.46 JEFF FARRELL 51
4:57.89 TODD BRYAN 37	2:24.23 LEE MAC DONALD 36	1:49.26 DAVID GRAY 42	1:07.32 ELAM HITCHNER 41	1:07.74 D OLZAN 41	31.96 WARNER BRUNDAGE 45	23.90 BOB BAILEY 52
5:00.88 KEVIN POLANSKY 38	2:25.89 JOHN THAYER 36	1:53.25 BARRY WEMPLE 41	1:07.74 D OLZAN 41	1:07.84 JOHN DENSKEI 41	31.97 JOHN FELDER 45	23.98 ROBERT PROEBSTING 50
5:02.65 EDWARD BROWN 35	2:27.13 HOWARD BUNCH 38	1:53.61 JOHN WOODROW 44	1:08.22 DAVE FRANK 44	1:08.22 DAVE FRANK 44	32.41 JIM OLSON 45	24.43 JOHN BERKESTEIN 51
5:03.63 ROBERT STRAUSS 35	2:27.77 DAVID LEVINSOHN 39	1:55.10 RICHARD MCCARTHY 43	200 YD. BRST M.E.N. 40-44	200 YD. BRST M.E.N. 40-44	32.52 JACK GEDGEGAN 46	24.49 KENNETH MILLER 50
5:03.72 JIM YATES 35	50 YD. FLY M.E.N. 35-39	1:55.12 JAMES DELACY 41	2:18.56 PETER WISNER 88	2:18.56 PETER WISNER 88	33.59 T.HARASZTI 46	24.90 LOWELL JOHNSON 50
5:04.60 CRAIG STEVENS 35	23.80 FRED SCHLICHER 85	1:55.89 JOHN LINDLEY 41	2:18.56 PETER WISNER 40	2:18.56 PETER WISNER 40	33.72 BRUCE CLARK 45	24.94 PHILIP BAY 53
5:05.73 JEFFREY HELMS 38	23.91 MARK RUBE 35	1:56.08 BRYAN BATEMAN 40	2:22.71 PAUL HENNE 41	2:22.71 PAUL HENNE 41	34.26 BOB LIEB 47	24.94 PHILIP BAY 53
5:06.20 TOD SPIEKER 39	24.24 PETER NUMBER 36	1:56.18 STEVE M JOHNSON 40	2:23.75 MARTY HULL 44	2:23.75 MARTY HULL 44	34.88 JAMES CRANE 46	25.13 BILL EARLEY 51
5:06.45 STEVEN M. PYLE 37	24.45 BRUCE MALLETT 35	1:56.51 T MEADE 40	2:25.71 MH. CHARBONNEAU 41	2:25.71 MH. CHARBONNEAU 41	34.88 HENRY SOUTHALL 48	25.23 PETER TAFT 52
1000 YD. FREE M.E.N. 35-39	24.75 B.SMITH 35	1:56.66 THOMAS HEENAN 41	2:26.45 THOMAS BOAK 44	2:26.45 THOMAS BOAK 44	34.92 RICHARD BASSI 47	25.41 JACK BEATTIE 53
10:06.44 JIM MCDONICA 88	24.85 ELIAS MCGUADE 35	500 YD. FREE M.E.N. 40-44	2:26.91 ELAM HITCHNER 41	2:26.91 ELAM HITCHNER 41	200 YD. FREE M.E.N. 45-49	100 YD. FREE M.E.N. 50-54
10:06.44 JIM MCDONICA 37	24.97 FRED HUBBELL 35	4:50.80 DAVID GRAY 87	2:28.04 TOM OLSON 43	2:28.04 TOM OLSON 43	1:50.56 TIMOTHY GARTON 88	1:09.74 TOM SPEAR 45
10:14.46 TODD BRYAN 37	25.00 BRUCE MELESKI 35	4:54.54 DAVID GRAY 42	2:28.47 DAVID DENSKEI 41	2:28.47 DAVID DENSKEI 41	1:50.56 TIMOTHY GARTON 45	1:10.10 PETER MICHEL 45
10:32.53 TOD SPIEKER 39	25.02 MAT WHALEN 35	5:10.74 JOHN CALVERT 42	2:29.50 JOHN CALVERT 42	2:29.50 JOHN CALVERT 42	1:53.32 EDWARD CAZALET 45	1:10.60 JOHN FELDER 45
10:33.08 EDWARD BROWN 35	25.05 STEVE BOSTER 36	5:18.60 GARRY WARREN 40	2:29.50 JOHN CALVERT 42	2:29.50 JOHN CALVERT 42	1:56.24 DAVID LYONS 45	1:10.63 DOUGLAS MARXISIC 46
10:41.54 JEFFREY HELMS 38	100 YD. FLY M.E.N. 35-39	5:18.60 JOHN FLAMAGAN 42	2:29.61 RICHARD KLIME 43	2:29.61 RICHARD KLIME 43	1:56.34 JACK GEDGEGAN 46	200 YD. BRST M.E.N. 45-49
10:54.88 STEVE CRAVEN 38	51.61 FRED SCHLICHER 85	5:17.39 JOHN LINDLEY 41	50 YD. FLY M.E.N. 40-44	50 YD. FLY M.E.N. 40-44	1:57.43 JAMES CRANE 46	2:20.72 MARTIN HULL 88
10:57.03 STEVEN M. PYLE 37	53.24 MARK RUBE 35	5:17.71 ELAM HITCHNER 41	24.33 MARTY HALL 87	24.33 MARTY HALL 87	1:59.59 T.HARASZTI 46	2:20.72 MARTIN HULL 45
10:58.38 ROY BEAN 35	53.86 DOUG MARTIN 35	5:20.16 BOB ASQUITH 41	24.59 RICHARD WOODROW 44	24.59 RICHARD WOODROW 44	2:01.00 HENRY SOUTHALL 48	2:28.60 DRURY GALLAGHER 49
10:59.43 TREVOR S CHARLTON 39	54.45 B.SMITH 35	5:20.68 BRUCE PAGE 41	24.73 TOM PEEK 40	24.73 TOM PEEK 40	2:01.52 BARRETT PARKER 45	2:30.48 RICK FIELD 45
11:00.27 JORGE GONZALEZ 39	54.95 STEVE BOSTER 36	5:21.46 PETE WILLIAMS 41	24.79 MARTY HULL 44	24.79 MARTY HULL 44	2:01.63 TOM TULEND 45	2:31.67 TOM SPEAR 45
1650 YD. FREE M.E.N. 35-39	56.90 BRUCE HAFFNER 37	5:21.85 GARY SPRINGER 40	24.79 JAMES DELACY 41	24.79 JAMES DELACY 41	2:02.19 DRURY GALLAGHER 49	2:32.97 WILLIAM MULLIKEN 48

5:34.56	BILL STEUART	51	2:45.10	ROBERT JOHNSTON	51	2:04.94	BURNELL JONES	38	1:14.89	THOMAS KOENIG	56	1:09	YD. FREE M E N 60-64	34.73	DONALD K. HESTER	61	50	YD. FREE M E N 65-69		
5:35.36	SAM JONES	52	2:45.18	BARR CLAYSON	52	2:02.95	BURNELL JONES	39	1:14.79	JOHN CRAWFORD	56	56.09	PETER POWLISON	85	35.05	DOUGLAS SCOTT	60	25.62	PETER POWLISON	87
5:38.25	DAVID HARRISON	50	2:45.52	BOB PATTEN	57	2:07.24	GRAHAM JOHNSTON	57	1:15.97	ROBERT KUENY	57	59.04	FRANK PIEMME	63	35.77	PAUL HUTINGER	62	27.92	JACK MCCANN	65
5:45.15	BURNELL JONES	54	2:46.07	SAM JONES	52	2:02.84	JOE PHILLIPS	55	1:17.07	ANDR KURTZMAN	56	59.51	WIN WILSON	61	35.80	WILLIAM AUSTIN	60	27.54	JAY HADJIMAKI	67
5:48.42	KENNETH MILLER	50	YD.	FLY M E N 50-54	2:11.71	JOHN COOPER	57	1:17.80	ROBERT MACDONALD	59	1:00.36	WILLIAM PHILLIPS	60	75.80	GERALD WILLIAMS	60	27.71	EDWARD HALL	66	
5:55.06	SAM KOOSTRA	52	25.80	ROBERT PROEBSTING	58	2:12.89	HAL BEGEL	58	2:00	YD. BRST M E N 55-59	1:01.02	CHARLES MOSS	60	35.93	FRANK PIEMME	63	27.96	HUGH S. RICHARDS	67	
5:56.57	KIRK CANTERBURY	52	25.80	ROBERT PROEBSTING	58	2:12.67	BOB HERITIER	59	2:15.05	MANUEL SANGUILY	88	1:01.95	JOHN WOODS	64	100	YD. BRST M E N 50-64	28.18	JURGEN B. SCHMIDT	65	
5:57.11	KENT PRICE	50	26.78	JEFF FARRELL	51	2:14.86	BOB BUCKLEY	57	2:35.05	MANUEL SANGUILY	55	1:01.96	BOVD W. JOHNSON	60	1:15.44	TED HAARTZ	88	28.52	JACK MCCANN	66
5:58.50	ERNIE LESKOVITZ	51	26.78	BOB BAILIE	52	2:17.55	WAYNE LEENGRAH	57	2:40.34	JOHN D. KORTHEUER	57	1:03.05	ERIC YOUNGQUIST	50	1:15.44	TED HAARTZ	60	28.66	DON BARTLETT	66
5:59.76	JIM KALAS	54	27.62	DAVID COSTILL	52	2:18.75	WILLIAM STERN	57	2:45.33	BOB BEST	55	1:03.11	AL CRAIG	60	1:16.31	CHARLES MOSS	60	28.68	WILLIAM BURTON	68
1:00.00	YD. FREE M E N 50-54		27.76	PETER TAFT	52	2:19.74	FRANK E. REYNOLDS	57	2:46.16	HARRY HUNSICKER	59	1:03.23	FRED TRASK	60	1:17.52	FRED LEIPZIGER	60	28.71	JAMES GREEN	67
1:10.05	EDWARD HINSHAM	87	27.89	JERRY V. DUNLAP	52	2:00	YD. FREE M E N 55-59		2:47.61	ROBERT KUENY	57	1:03.41	TED HAARTZ	60	1:17.66	JOSEPH KURTZMAN	62	28.72	T. VON BERKEFELDT	66
1:14.71	DAVID HARRISON	50	28.10	BILL STEUART	51	5:32.17	BURNELL JONES	68	2:47.93	JOHN CRAWFORD	56	2:09	YD. FREE M E N 60-64	1:18.50	AL CRAIG	60	100	YD. FREE M E N 65-69		
1:15.53	DAVE COSTILL	51	28.20	JAMES BOHAN	52	5:32.17	BURNELL JONES	69	2:46.16	THOMAS KOENIG	56	2:07.55	PETER POWLISON	85	1:18.64	WILLIAM AUSTIN	61	28.74	PETER POWLISON	87
1:20.07	KENNETH MILLER	50	28.28	KENNETH MILLER	50	5:32.17	GRAHAM JOHNSTON	57	2:52.86	AL CRAIG	59	2:11.88	WILLIAM PHILLIPS	60	1:19.73	DONALD K. HESTER	61	1:01.88	JOHN FLORENCE	65
1:20.36	SAM JONES	52	28.54	DAVE DRUM	52	6:04.75	FRANK E. REYNOLDS	57	2:57.04	NICHOLAS SEERENY	55	2:15.22	WIN WILSON	61	1:19.85	PAUL HUTINGER	62	1:02.43	EDWARD HALL	66
1:23.55	BUDDY B. BELSHE	54	100	YD. FLY M E N 50-54		6:15.59	PETER BUCKLEY	57	2:57.65	TAM ISERI	56	2:17.92	ERIC YOUNGQUIST	60	1:20.87	GERALD WILLIAMS	60	1:03.42	ANDREW HOLDEN	68
1:24.77	JIM KALAS	54	58.39	ROBERT PROEBSTING	58	6:15.59	WILLIAM STERN	57	50	YD. FLY M E N 55-59		2:20.00	FRANK PIEMME	63	1:21.96	DOUGLAS SCOTT	60	1:03.97	JOHN RICHARDS	65
1:24.77	JOHN RIDLAND	54	1:01.29	DAVID COSTILL	52	6:10.06	ARTHUR C. WELCH	55	27.34	EDWARD ENES	84	2:20.47	FRED TRASK	60	200	YD. BRST M E N 60-64	1:04.72	JACK MCCANN	66	
1:25.11	C. CHRISTIENS	50	1:02.10	JEFF FARRELL	51	6:23.81	ROBERT KUENY	57	28.01	HAL BEGEL	58	2:23.37	JOHN WOODS	64	2:46.38	TED HAARTZ	88	1:04.70	BIRCH DAVIDSON	69
1:25.10	DAVE DRUM	52	1:02.13	BILL YORZYK	54	6:23.81	ROBERT KUENY	57	28.78	FRANK E. REYNOLDS	56	2:26.55	WAYNE SHADDOFF	63	2:46.38	TED HAARTZ	60	1:05.34	DON BARTLETT	66
1:25.02	FOSTER DE JESUS	52	1:04.49	ERNIE LESKOVITZ	51	6:32.50	THOMAS KOENIG	53	28.99	HARRY HUNSICKER	58	2:27.40	TED HAARTZ	60	2:55.78	DONALD K. HESTER	61	1:05.79	JAY HADJIMAKI	67
1:25.03	BOB BAILIE	52	1:04.75	BOB BAILIE	52	6:06	YD. FREE M E N 55-59		29.33	JOHN D. KORTHEUER	57	2:30.19	DUANE DRAVES	62	2:55.62	LELAND ARTH	63	1:06.73	HUGH S. RICHARDS	67
1:27.04	BILL STEUART	51	1:04.76	DENNIS D. BRIEN	52	1:16.56	GRAHAM JOHNSTON	88	29.51	CHUCK BALDWIN	58	5:00	YD. FREE M E N 60-64	2:56.56	GERALD WILLIAMS	60	200	YD. FREE M E N 65-69		
1:27.08	DAVID HARRISON	50	1:05.23	WILLIAM JONES	50	1:17.60	GRAHAM JOHNSTON	57	29.56	HERB KERN	56	5:55.93	WILLIAM PHILLIPS	88	2:56.71	FRED LEIPZIGER	60	2:10.90	PETER POWLISON	87
1:27.72	SAM JONES	52	1:05.53	WILFRED FREBEAU	53	12:51.40	BOB HERITIER	59	29.82	BURNELL JONES	55	5:55.81	WILLIAM PHILLIPS	60	2:57.55	CHARLES MOSS	60	2:25.83	JOHN RICHARDS	65
2:03.46	KENT PRICE	50	1:06.12	KENNETH MILLER	50	13:07.56	PETER BUCKLEY	57	29.75	FENNETH FLYNN	58	6:06.64	WIN WILSON	61	2:58.60	THOMAS SMITH	61	2:25.87	JERRY JARROLD	66
2:03.97	SAM KOOSTRA	52	200	YD. FLY M E N 50-54		13:14.61	FRANK E. REYNOLDS	56	29.86	LARRY SHANNON	55	6:16.91	FRANK PIEMME	63	3:00.13	G. EDW. RUDLOFF	64	2:27.90	EDWARD HALL	66
2:04.86	ERNIE LESKOVITZ	50	2:17.78	WILLIAM YORZYK	84	13:16.15	ARTHUR WELCH	55	100	YD. FLY M E N 55-59		6:20.71	ERIC YOUNGQUIST	60	3:00.98	WILLIAM AUSTIN	61	2:30.48	RAYMOND TAFT	68
2:10.43	KENNETH MILLER	50	1:12.20	BOB PROEBSTING	50	13:22.08	WILLIAM STERN	57	1:03.80	RONALD JOHNSON	87	6:24.27	CHARLES MOSS	60	50	YD. FLY M E N 60-64	2:30.72	JACK MCCANN	66	
2:11.12	BUDDY B. BELSHE	54	1:12.76	WILLIAM JONES	54	13:30.99	ROBERT KUENY	57	1:05.88	BURNELL JONES	55	6:30.30	ROGER FRANKS	61	28.50	PAUL HUTINGER	86	2:31.45	JURGEN B. SCHMIDT	65
2:11.66	RAYMOND BURNS	52	1:13.05	DENNIS D. BRIEN	52	13:42.43	WILLIAM BARCLAY	58	1:06.13	HARRY HUNSICKER	58	6:34.49	JOHN WOODS	64	29.44	WIN WILSON	61	2:33.09	JOHN FLORENCE	65
2:13.54	DENNIS D. BRIEN	52	1:13.45	WANG L. LAU	51	13:45.90	KEN KIMBALL	57	1:06.28	HAL BEGEL	58	6:44.85	BOND WEGER	60	29.47	PAUL HUTINGER	62	2:37.12	BOB MERRICK	67
50	YD. BACK M E N 50-54		1:14.21	ERNIE LESKOVITZ	50	13:46.72	STEVEN SCHOFFIELD	56	1:07.54	MANUEL SANGUILY	55	6:45.04	FRED TRASK	60	29.55	FRANK PIEMME	63	2:37.35	DONALD GREETHAM	66
28.16	YOSHI OYAKAMA	66	1:14.42	BARRY FASBENDER	50	14:50	YD. FREE M E N 55-59		1:09.36	JOHN MASTERS	57	6:52.70	LELAND (LEE) ARTH	63	2:39.17	THOMAS SMITH	60	2:39.17	HARRY KLEIST	66
28.67	YOSHI OYAKAMA	54	1:14.46	FOSTER DE JESUS	51	19:02.45	BURNELL JONES	38	1:09.48	LARRY SHANNON	55	100	YD. FREE M E N 60-64	30.31	STANLEY PRAZER	60	500	YD. FREE M E N 65-69		
29.04	BARR CLAYSON	52	1:14.25	TELFAR MAHAFFY	52	19:02.45	BURNELL JONES	55	1:09.92	EDWARD ENES	59	12:12.88	WILLIAM PHILLIPS	88	30.36	BOVD W. JOHNSON	60	6:17.42	PETER POWLISON	87
29.15	JACK BEATTIE	53	1:14.28	WILLIAM LAUER	53	19:51.84	GRAHAM JOHNSTON	57	1:12.59	FRANK E. REYNOLDS	56	12:12.88	WILLIAM PHILLIPS	60	30.51	LUMAN SUTTON	61	6:45.53	JERRY JARROLD	66
29.51	DON BROWN	54	1:14.56	RAYMOND BURNS	52	20:57.72	WILLIAM PHILLIPS	59	1:12.61	ARTHUR WELCH	55	12:56.91	WIN WILSON	61	31.17	PERRY ROCKWELL	63	6:53.35	JURGEN B. SCHMIDT	65
29.63	SKIP NONSEIN	53	100	YD. J. M. E N 50-54		21:35.47	WAYNE LEENGRAH	56	1:13.50	ALFONSO ALLEN	58	13:05.90	ERIC YOUNGQUIST	60	31.23	JOSEPH KURTZMAN	62	6:55.88	JOHN RICHARDS	65
30.28	BILL EARLEY	51	1:01.88	JEFF FARRELL	88	21:49.40	WILLIAM STERN	57	2:07	YD. FLY M E N 55-59		13:13.23	FRANK PIEMME	63	31.95	FRANCIS HALL	61	7:17.08	JIM FENDERGRASS	69
30.36	DALE MCBINLEY	50	1:01.88	JEFF FARRELL	51	22:33.32	BILL WILLIAMS	57	2:32.19	MANUEL SANGUILY	88	13:21.73	ROGER FRANKS	61	190	YD. FLY M E N 60-64	7:17.27	DONALD GREETHAM	66	
31.11	JAMES BOHAN	52	1:02.92	DAVID COSTILL	52	22:12.80	TOM TAYLOR	57	2:32.39	MANUEL SANGUILY	55	13:35.59	FRED TRASK	60	1:07.32	WIN WILSON	87	7:18.88	BOB MERRICK	67
31.35	RICHARD HANLEY	51	1:04.57	ROBERT PROEBSTING	50	22:23.21	ROBERT KUENY	57	2:34.74	HARRY HUNSICKER	58	13:37.31	PAUL HUTINGER	62	1:07.44	WIN WILSON	61	7:19.18	RICHARD SMITH	68
31.69	JEFF FARRELL	51	1:04.88	JACK BEATTIE	53	22:27.03	ROBERT BEUCH	57	2:37.98	JOHN MASTERS	57	13:46.27	JOHN WOODS	64	1:07.92	CHARLES MOSS	60	7:20.29	JAMES EDWARDS	65
100	YD. BACK M E N 50-54		1:04.96	JERRY DUNLAP	52	22:55.45	KEN KIMBALL	57	2:38.99	ELMER SMITH	57	13:52.47	LELAND ARTH	63	1:11.79	THOMAS SMITH	61	7:21.19	WARREN KLEIST	66
1:02.33	DON BROWN	85	1:05.12	DON BROWN	54	50	YD. BACK M E N 55-59		2:46.81	ROBERT KUENY	57	14:06.82	TED HAARTZ	60	1:11.85	JOSEPH KURTZMAN	62	7:27.59	CHICK HARRIS	66
1:03.87	YOSHI OYAKAMA	54	1:05.45	BOB BAILIE	52	29.62	RONALD JOHNSON	87	2:48.80	ARTHUR C. WELCH	55	1650	YD. FREE M E N 60-64	1:13.77	TED HAARTZ	60	1000	YD. FREE M E N 65-69		
1:04.46	DON BROWN	54	1:06.22	CY HOPKINS	50	31.61	MICHAEL MUCKLER	58	2:53.02	JOHN KORTHEUER	57	20:46.53	WILLIAM PHILLIPS	88	1:14.80	FRANK PIEMME	63	13:35.33	PETER POWLISON	87
1:04.82	BILL EARLEY	51	1:06.66	BURNELL JONES	54	31.80	L.B. ANDERSON	57	2:53.55	HERB KERN	56	20:46.53	WILLIAM PHILLIPS	60	1:17.35	WILTON BRIER	60	13:57.81	JERRY JARROLD	66
1:04.94	JACK BEATTIE	53	1:07.07	BILL EARLEY	51	32.41	RICHARD BENNETT	57	2:54.89	ART TEBBENS	58	21:53.60	FRANK PIEMME	63	1:17.85	PERRY ROCKWELL	63	14:14.69	JURGEN B. SCHMIDT	65
1:06.57	BARR CLAYSON	52	200	YD. J. M. E N 50-54		32.96	HAL BEGEL	58	2:54.96	TED HAARTZ	59	22:01.17	ERIC YOUNGQUIST	60	1:18.28	THOMAS BOLENBAUGH	60	14:22.44	JOHN RICHARDS	65
1:06.71	SKIP NONSEIN	53	1:15.42	BURNELL JONES	85	33.14	H. SEEBERS	58	100	YD. J. M. E N 55-59		22:11.67	CARL YATES	60	1:18.54	LUMAN SUTTON	61	14:48.33	JIM FENDERGRASS	69
1:07.66	BURNELL JONES	54	2:18.92	DAVID COSTILL	52	33.49	ART MAYER	56	1:03.11	BURNELL JONES	88	23:16.45	BRUND WEBER	60	200	YD. FLY M E N 60-64	14:53.99	BOB MERRICK	67	
1:07.85	RICHARD HANLEY	52	2:23.15	BILL STEUART	51	33.57	HORACE KNOWLTON	58	1:03.11	BURNELL JONES	55	23:27.67	FRED TRASK	60	2:41.54	CHARLES MOSS	88	15:09.39	STEVE CARLICO	69
1:09.13	DALE MCBINLEY	50	2:24.99	ROBERT PROEBSTING	50	34.15	STAN MCCONNELL	56	1:07.62	MANUEL SANGUILY	55	23:48.67	LELAND (LEE) ARTH	63	2:41.54	CHARLES MOSS	60	15:15.42	WARREN KLEIST	66
1:10.13	LEE BETTIS	50	2:25.79	DON BROWN	54	34.34	GORDON GILLIN	56	1:07.71	BOB BEST	55	24:07.31	STAN ALDRICH	62	2:43.05	JOSEPH KURTZMAN	62	15:17.54	PETER LEE	65
200	YD. BACK M E N 50-54		2:25.95	BURNELL JONES	54	34.63	FORREST SULLIVAN	58	1:07.82	GRAHAM JOHNSTON	57	24:26.40	JAMES WILLIAMSON	63	2:54.01	TED HAARTZ	60	15:37.58	ELLIOTT SCHOFFIELD	65
2:16.94	DON BROWN	35	2:26.59	SAM JONES	52	100	YD. BACK M E N 55-59		1:10.19	LEN GOLDSTONE	58	24:27.15	DICK UPSALL	63	2:59.89	ROGER FRANKS	61	15:43.73	JAMES EDWARDS	65
2:20.48	DON BROWN	54	2:26.66	JACK BEATTIE	53	1:05.25	BURNELL JONES	88	1:10.34	FRANK E. REYNOLDS	56	50	YD. BACK M E N 60-64	3:00.67	LELAND ARTH	63	1:650	YD. FREE M E N		

2:38.42 JOHN BRICKER	67	400 YD. I. M. E N 65-69	1:24.04 JOHN MERRILL	70	1:29.40 WILLIAM GRANT	74	40.39 REG RICHARDSON	76	5:27.71 JOHN M. BURNSIDE	78	1:35.29 ARTHUR HARGRAVE	87
3:01.65 HARRY LIBER	69	5:54.74 RAY TAFT	1:24.09 WILLIAM ROME	72	200 YD. I. M. E N 70-74		41.70 THOMAS MOWAN	75	100 YD. I. M. E N 75-79		1:44.81 JIM PENFIELD	80
3:06.06 BILL MOLVIE	66	6:27.26 RAYMOND TAFT	1:24.75 BRION WINSHIP	70	2:53.83 KELLEY LEMON	84	42.49 OTTO WULF	75	1:16.57 KELLEY LEMON	87	1:46.50 HERB EISENSCHMIDT	81
3:07.69 ROY LAGALY	69	6:37.63 RAY HAKONAKI	1:25.57 BILL WOODLEY	70	2:56.92 ALDO DA ROSA	70	42.82 ALLAN SACHS	75	1:21.14 KELLEY LEMON	75	1:57.49 REGINALD HARRISON	84
3:10.89 HERMAN FOREST	66	6:39.74 EARL WALTER	1:26.49 ALDO DA ROSA	70	2:56.93 AL VANDE WEGHE	71	43.78 BILL SHOTT	78	1:29.40 BILL SHOTT	78	1:57.62 PETER JURCZYK	82
3:11.94 JOHN CRAMON	66	6:46.51 GERALD A HUESTIS	1:27.76 DICK WESTERFIELD	71	3:15.31 MORRIS FLUKE	71	43.85 LEE STARR	78	1:31.54 REG RICHARDSON	76	2:00.73 PATRICK FRANK	80
50 YD. BRST M E N 65-69	69	6:47.91 RAY WALKER	1:28.23 MORRIS FLUKE	71	3:15.29 ROGER CHAMBERLAIN	70	44.70 BILL FITE	75	1:35.80 JOHN M. BURNSIDE	78	2:01.12 HARRY JAGGERS	81
75.17 PAUL KRUP	83	6:50.20 BOB MERRICK	200 YD. BACK M E N 70-74		3:19.27 DON MCCULLOUGH	72	45.04 JACK HOEY	78	1:37.17 JESSE COON	77	2:10.93 ANDREW KALLUNKI	83
35.63 JOHN RICHARDS	65	6:59.17 BALINT PAPP	2:57.67 A VANDE WEGHE	88	3:19.93 GEORGE RAFTER	71	100 YD. BACK M E N 75-79		1:38.71 BILL FITE	75	2:12.46 ABE OLANOFF	81
36.00 T.VON BERKEFELDT	66	7:01.81 WILLIAM STADIG	2:52.67 AL VANDE WEGHE	71	3:19.13 BILL WOODLEY	70	1:23.22 WALLY SPENCE	85	1:39.06 LEE KIP KING	75	2:13.07 GUS LANGNER	84
36.64 TOM DOWELL	65	7:03.51 RICHARD SMITH	3:03.93 EDWARD SHEA	73	3:21.09 NELSON OTIS	72	1:28.01 LEE STARR	78	1:41.25 BERT KASSELL	75	2:14.78 SIG LOEFFLER	81
37.35 ROBERT A MORRISON	66	7:09.20 PETER LEE	3:05.30 JOHN MERRILL	68	3:24.92 RICHARD GUIDO	70	200 YD. BACK M E N 80-84		1:41.80 CARL THORNBURG	75	2:00.73 PATRICK FRANK	80
37.44 BOB COWLING	65	50 YD. FREE M E N 70-74	3:06.78 ALDO DA ROSA	70	3:25.38 JOHN JOHNSON	72	1:31.00 KELLEY LEMON	75	1:42.03 JIM PENFIELD	79	2:00.73 PATRICK FRANK	80
37.45 C.COURTER	65	27.45 KELLEY LEMON	3:08.78 MORRIS FLUKE	71	400 YD. I. M. E N 70-74		1:32.52 REG RICHARDSON	76	200 YD. I. M. E N 75-79		3:47.50 HERB EISENSCHMIDT	81
37.59 BIRCH DAVIDSON	69	28.62 HARRY RAMSTON	3:12.48 BILL WOODLEY	70	6:22.47 ALDO DA ROSA	88	1:39.29 OTTO WULF	75	2:58.90 KELLEY LEMON	87	4:11.21 HARRY JAGGERS	80
37.74 EDWARD HALL	66	29.58 LYNN SURLS	3:14.11 DICK WESTERFIELD	72	6:52.47 ALDO DA ROSA	70	1:39.31 CARL THORNBURG	75	3:09.85 KELLEY LEMON	75	4:24.98 PETER JURCZYK	82
38.48 FRED ROBERTSON	67	29.80 BEANS YAMATO	3:14.92 BRION WINSHIP	70	6:55.22 MORRIS FLUKE	71	1:40.13 THOMAS M. MOWAN	77	3:25.64 JOHN STINSON	75	4:46.91 JOE KAUFMAN	83
38.65 HUGH S RICHARDS	67	29.86 JERRY R. SIEFERT	3:21.89 ROGER CHAMBERLAIN	70	7:08.16 DICK CROOME	71	1:42.22 JIM PENFIELD	79	3:36.85 BILL FITE	75	4:48.21 SIG LOEFFLER	81
100 YD. BRST M E N 65-69	69	30.05 JAMES OBEL	3:25.16 FRED WIGGIN	72	7:10.63 DON MCCULLOUGH	72	1:45.41 ALLAN SACHS	75	3:45.41 JESSE COON	77	4:59.93 GUS LANGNER	84
1:18.98 T.VON BERKEFELDT	87	30.21 WOODY BOWERSOCK	50 YD. BRST M E N 70-74		7:21.24 NELSON OTIS	72	1:46.78 HERT KASSELL	75	3:46.54 BILL SHOTT	78	6:19.21 JAMES BURNS	84
1:19.11 JOHN RICHARDS	65	30.25 A. VANDE WEGHE	36.45 BENNETT ALLEN	85	7:26.45 ROGER CHAMBERLAIN	70	200 YD. BACK M E N 75-79		3:45.84 CARL THORNBURG	75	6:23.40 VICTOR SAGUES	84
1:20.35 T.VON BERKEFELDT	66	30.32 WILLIAM ROME	36.55 PAUL KRUP	70	7:30.70 RICHARD GUIDO	74	3:08.20 ARTHUR HARGRAVE	83	3:49.08 JOHN M. BURNSIDE	78	7:03.07 JAMES PIERCE	80
1:23.84 BOB MERRICK	67	30.36 GUS CLEMENS	38.25 BENNETT ALLEN	74	7:37.62 JOHN JOHNSON	72	3:22.66 DAVID MALBROUGH	75	4:11.08 BILL STINSON	79	50 YD. BRST M E N 80-84	
1:25.24 EDWARD HALL	66	30.39 CLIFF CROOME	39.75 HARRY RAMSTON	70	7:40.13 BILL FITE	74	3:27.95 KELLEY LEMON	75	4:13.61 JIM PENFIELD	79	47.00 AL KALLUNKI	84
1:26.07 BOB COWLING	65	100 YD. FREE M E N 70-74	40.19 PEARSON S SHAMER	70	7:51.58 ROBERT STEEL	76	3:37.26 REG RICHARDSON	76	4:15.14 BERT KASSELL	75	47.44 JIM PENFIELD	80
1:27.13 JERRY JARROLD	66	1:01.22 KELLEY LEMON	40.40 GREGOR EVERALL	73	50 YD. FREE M E N 75-79		3:37.78 CARL THORNBURG	75	400 YD. I. M. E N 75-79		52.12 ABE OLANOFF	81
1:27.85 THOMAS DAKES	66	1:07.80 LYNN SURLS	40.45 DON MCCULLOUGH	72	28.73 KELLEY LEMON	87	3:39.42 OTTO WULF	75	6:53.52 KELLEY LEMON	88	54.52 HERB EISENSCHMIDT	81
1:28.18 ROBERT A MORRISON	66	1:08.47 GUS CLEMENS	40.73 RUSS WITTE	71	32.13 REG RICHARDSON	76	3:56.19 JACK HOEY	78	6:53.52 KELLEY LEMON	76	58.04 GUS LANGNER	84
1:28.30 RAY HAKONAKI	67	1:08.48 HARRY RAMSTON	40.73 EDGAR BLACKLEGGE	71	32.23 BERT KASSELL	75	3:58.55 LEE STARR	79	7:18.21 JOHN STINSON	75	59.38 REGINALD HARRISON	84
1:29.80 EARL WALTER	66	1:08.68 JERRY SIEFERT	41.17 MIKE OFFNER	72	32.73 BILL SHOTT	78	4:01.25 JIM PENFIELD	79	7:57.00 BILL FITE	75	1:03.02 FRED KOTHE	81
200 YD. BRST M E N 65-69	69	1:08.99 ALDO DA ROSA	100 YD. BRST M E N 70-74		33.30 GERSON SOBEL	77	4:04.56 THOMAS M. MOWAN	77	8:02.02 JESSE COON	77	1:11.47 WILLIAM FUTRAL	82
2:57.28 JOHN LAIRD	85	1:09.00 BEANS YAMATO	1:21.50 ALDO DA ROSA	88	33.49 FRANK P. BELLAIRE	77	4:05.76 JAMES MITCHELL	76	8:12.26 CARL THORNBURG	75	1:12.24 EDDIE GROSSMAN	80
3:04.38 EDWARD HALL	66	1:09.23 WOODY BOWERSOCK	1:21.50 ALDO DA ROSA	70	34.52 ALLAN SACHS	75	50 YD. BRST M E N 75-79		8:13.34 BILL SHOTT	78	1:13.34 ELMER HALDORSON	83
3:05.32 T.VON BERKEFELDT	66	1:10.39 JAMES OBEL	1:24.17 PAUL KRUP	70	34.55 WILLIAM KIRAR	76	38.58 WALLY SPENCE	82	8:51.83 JOHN M. BURNSIDE	78	1:17.50 OTTO DIMFIELD	83
3:06.14 BOB MERRICK	67	1:11.40 DEITER WOODFORD	1:26.18 BENNETT ALLEN	74	34.89 JOHN M. BURNSIDE	78	40.36 KELLEY LEMON	75	8:53.72 ALFRED GUTH	79	100 YD. BRST M E N 80-84	
3:06.91 JOHN RICHARDS	65	1:12.45 WILLIAM ROME	1:28.57 ROGER CHAMBERLAIN	70	35.22 DAN DOTTERWEICH	79	40.74 BILL SHOTT	78	9:27.54 BILL STINSON	79	1:45.41 AL KALLUNKI	84
3:07.28 BIRCH DAVIDSON	69	200 YD. FREE M E N 70-74	1:28.64 DON MCCULLOUGH	72	35.75 HERBERT HOME	76	42.39 REG RICHARDSON	76	9:28.51 ED NOBLEY	79	1:47.86 JIM PENFIELD	80
3:09.77 JERRY JARROLD	66	2:14.72 KELLEY LEMON	1:32.29 BEKARD EVERALL	73	100 YD. FREE M E N 75-79		44.15 JIM PENFIELD	79	50 YD. FREE M E N 80-84		2:00.57 ABE OLANOFF	81
3:14.58 RAY HAKONAKI	67	2:35.09 ALDO DA ROSA	1:33.32 MIKE OFFNER	72	1:04.28 KELLEY LEMON	88	45.71 CARL THORNBURG	75	37.77 ART RULE	87	2:10.22 GUS LANGNER	84
3:19.79 ABRASHA BRAININ	65	2:41.48 DEITER WOODFORD	1:34.73 FREXTON S SHAMER	70	1:15.76 HERBERT HOME	76	46.03 DAN DOTTERWEICH	78	38.44 ROBERT NELSON	80	2:36.22 SIG LOEFFLER	81
3:26.31 BALINT PAPP	66	2:42.79 JAMES OBEL	1:37.15 ROBERT JOHNSON	70	1:16.16 BERT KASSELL	75	47.36 RAYMOND EDELHOFF	75	39.09 HERB EISENSCHMIDT	81	3:59.69 C.MCCALLISTER	84
3:26.32 ROBERT S CURTIS	68	2:42.96 HARRY RAMSTON	2:42.46 JERRY SIEFERT	70	1:16.16 GERSON SOBEL	77	48.77 WILLIAM SHARE	78	40.07 GUS LANGNER	84	200 YD. BRST M E N 80-84	
50 YD. FLY M E N 65-69	69	2:42.96 HARRY RAMSTON	2:47.37 JERRY SIEFERT	70	1:16.18 REG RICHARDSON	76	100 YD. BRST M E N 75-79		41.26 REGINALD HARRISON	84	4:03.66 AL KALLUNKI	84
29.99 PETER POWLISON	87	2:44.13 GUS CLEMENS	2:47.38 A. VANDE WEGHE	71	1:17.55 ALLAN SACHS	75	1:27.44 KELLEY LEMON	87	41.27 HARRY JAGGERS	80	4:21.15 ABE OLANOFF	81
31.77 JURGEN B. SCHMIDT	65	2:46.79 MORRIS FLUKE	2:47.38 A. VANDE WEGHE	71	3:03.29 ALDO DA ROSA	98	1:30.47 KELLEY LEMON	75	41.74 FRED KOTHE	61	4:35.82 ANDREW KALLUNKI	83
32.03 BIRCH DAVIDSON	69	2:48.36 LYNN SURLS	2:48.36 LYNN SURLS	70	3:08.13 ANTON CERER	71	1:32.67 JOHN M. BURNSIDE	78	41.82 ROBERT BURNS	81	4:57.43 GUS LANGNER	84
32.39 EDWARD HALL	66	2:48.62 RICHARD GUIDO	2:48.62 RICHARD GUIDO	70	3:11.93 PAUL KRUP	70	1:36.04 BILL SHOTT	78	4:57.43 ABE OLANOFF	81	5:28.18 SIG LOEFFLER	81
32.58 HUGH S RICHARDS	67	2:48.62 RICHARD GUIDO	2:48.62 RICHARD GUIDO	70	3:15.61 DON MCCULLOUGH	72	1:39.40 REG RICHARDSON	76	44.61 EARNIE BRISCOE	81	50 YD. FLY M E N 80-84	
33.74 RAYMOND TAFT	68	2:49.46 HARRY RAMSTON	2:52.17 RUSS WITTE	71	3:22.17 RUSS WITTE	72	1:42.72 JOHN STINSON	79	100 YD. FREE M E N 80-84		46.82 JIM PENFIELD	88
34.06 C.COURTER	65	2:52.99 ALDO DA ROSA	3:28.29 MIKE OFFNER	72	3:28.29 MIKE OFFNER	72	1:45.41 DAN DOTTERWEICH	79	1:19.32 CLARENCE ROSS	80	46.82 JIM PENFIELD	80
34.25 JERRY JARROLD	66	2:54.49 KELLEY LEMON	3:34.66 NELSON OTIS	71	3:35.00 BILL EIBL	70	1:48.68 EDWARD FULMER	75	1:28.51 ROBERT NELSON	80	54.69 HERB EISENSCHMIDT	81
34.49 BILL URRICH	67	2:58.14 ALDO DA ROSA	3:35.00 BILL EIBL	70	2:40.58 KELLEY LEMON	76	1:49.08 BILL FITE	75	1:28.95 GUS LANGNER	84	1:08.91 ABE OLANOFF	81
34.68 FRED ROBERTSON	67	2:58.14 ALDO DA ROSA	3:36.42 ROGER CHAMBERLAIN	70	2:45.74 HERBERT HOME	76	1:52.51 CARL THORNBURG	75	1:29.79 PATRICK FRANK	80	1:19.31 GUS LANGNER	84
34.87 BOB COWLING	65	2:58.14 ALDO DA ROSA	3:36.56 DEITER WOODFORD	73	2:58.52 REG RICHARDSON	76	1:53.21 WILLIAM SHARE	78	1:31.08 MAXWELL VOST	82	1:29.03 JAMES PIERCE	80
100 YD. FLY M E N 65-69	69	2:58.14 ALDO DA ROSA	3:37.60 BEANS YAMATO	71	2:58.52 REG RICHARDSON	76	1:53.91 JOHN M. BURNSIDE	78	1:34.88 HARRY JAGGERS	81	2:04.15 C.MCCALLISTER	84
1:11.93 JOHN CREWS	85	2:58.14 ALDO DA ROSA	3:42.24 KELLEY LEMON	83	3:07.08 DAVID MCAFEE	77	1:55.91 JOHN M. BURNSIDE	78	1:34.88 HARRY JAGGERS	81	2:04.15 C.MCCALLISTER	84
1:18.53 EDWARD HALL	66	2:58.14 ALDO DA ROSA	34.24 KELLEY LEMON	83	3:10.46 BERT KASSELL	75	200 YD. BRST M E N 75-79		1:34.88 HARRY JAGGERS	81	2:04.15 C.MCCALLISTER	84
1:22.40 BOB COWLING	65	2:58.14 ALDO DA ROSA	35.84 PAUL KRUP	70	3:12.57 ALLAN SACHS	75	3:17.04 KELLEY LEMON	88	1:40.36 ROBERT BURNS	81	100 YD. FLY M E N 80-84	
1:22.66 HUGH S RICHARDS	65	2:58.14 ALDO DA ROSA	35.96 AL VANDE WEGHE	71	3:12.57 ALLAN SACHS	75	3:17.04 KELLEY LEMON	88	1:42.36 FRED KOTHE	81	1:40.18 JIM PENFIELD	88
1:23.19 BIRCH DAVIDSON	69	2:58.14 ALDO DA ROSA	37.18 WILLIAM GRANT	74	3:13.44 BILL SHOTT	78	3:17.04 KELLEY LEMON	88	1:43.87 ABE OLANOFF	81	2:04.13 JIM PENFIELD	80
1:24.10 FRED ROBERTSON	67	2:58.14 ALDO DA ROSA	37.60 BEANS YAMATO	71	3:17.93 JARVIS TIMMERMAN	79	3:17.04 KELLEY LEMON	88	1:49.98 PETER JURCZYK	82	2:39.83 ABE OLANOFF	81
1:24.52 JOHN BRICKER	67	2:58.14 ALDO DA ROSA	38.21 GEORGE RAFTER	71	3:18.98 FRANK R. BELLAIRE	77	3:19.40 BILL SHOTT	78	1:49.98 PETER JURCZYK	82	2:39.83 ABE OLANOFF	81
1:27.04 WILLIAM STADIG	65	2:58.14 ALDO DA ROSA	38.35 CLIFF CROOME	71	500 YD. FREE M E N 75-79		3:19.40 BILL SHOTT	78	1:52.73 JOHN ROBINSON	84	200 YD. FLY M E N 80-84	
1:28.53 RAYMOND TAFT	68	2:58.14 ALDO DA ROSA	38.40 CAL SCHAFFER	70	7:16.39 ARTHUR RULE	81	3:52.17 DAN DOTTERWEICH	79	200 YD. FREE M E N 80-84		5:12.57 STANTON CRAIGIE	87
1:29.23 WILLIAM JOHNSON	69	2:58.14 ALDO DA ROSA	38.58 BOAVE ROMAN	73	7:33.15 HERBERT HOME	76	3:53.81 REG RICHARDSON	75	3:01.25 CLARENCE ROSS	80	NO SWIMMERS	
1:29.48 BOB MERRICK	67	2:58.14 ALDO DA ROSA	38.58 BOAVE ROMAN	73	7:36.19 KELLEY LEMON	75	3:57.82 EDWARD FULMER	75	3:17.79 PATRICK FRANK	80	100 YD. I. M. E N 80-84	
200 YD. FLY M E N 65-69	69	2:58.14 ALDO DA ROSA	39.53 ROGER CHAMBERLAIN	70	7:56.16 JOHN STINSON	75	3:58.85 JOHN M. BURNSIDE	78	3:19.72 ROBERT NELSON	80	1:40.18 JIM PENFIELD	88
2:58.52 BIRCH DAVIDSON	66	2:58.14 ALDO DA ROSA	39.98 HARRY RAMSTON	70	8:13.22 GERSON SOBEL	77	3:58.85 JOHN M. BURNSIDE	78	3:20.50 GUS LANGNER	84	1:40.18 JIM PENFIELD	80
2:58.52 BIRCH DAVIDSON	66	2:58.14 ALDO DA ROSA	100 YD. FLY M E N 70-74		8:13.22 GERSON SOBEL	77	3:58.85 JOHN M. BURNSIDE	78	3:43.54 HARRY JAGGERS	80	1:47.72 HERB EISENSCHMIDT	81

200 YD. FREE M E N 85-89	D.C. MASTERS	1:38.88	55 +	LOWE STAR	1:52.40	RINCONADA	2:38.29	STRAWBERRY C.	4:22.09	35 +		
4:20.00 COLLISTER WHEELER	J.HIRSTY	C.WATTS	R: MID ATLANTIC	B3 2:17.24	M.BROWN	A.PLESS	R.STIMPSON	C.BAXTER	K.FREYTAG	S.WITTSTOCK	4:46.78	
5:21.38 PAUL E. SPANGLER	S.O.HARRA	B.O'CONNOR	J.MERRYMAN	J.HAUPF	S.WANSLEY	J.LALLTER	B.CALLISON	S.SCHOLER	S.CONEN	M.ECHINIQUE	S.HERRINGTON	A.JEILICH
500 YD. FREE M E N 85-89	LOWE STAR	1:41.01	C.DERR	J.TROY	ROCKY MTN	1:54.44	ARIZONA	2:44.10	LAS VEGAS	4:45.06	S.SCHAFFER	A.SVANSON
9:43.40 CLARENCE ROSS	A.PLESS	S.WANSLEY	WALNUT CREEK	2:22.05	C.FOGEA	E.ATKINSON	K.BURRELL	L.BOGATKO	P.REEVE	C.SUE ROLFS	D.C. MASTERS	4:46.78
13:27.73 PAUL E. SPANGLER	J.LALLTER	B.McMILLAN	B.BARABASH	B.McMILLAN	K.HOGAN	M.DULLEA	E.GRIENBER	N.MACBETH	P.SALAZAR	M.LUCHE	S.HERRINGTON	S.SCHAFFER
1600 YD. FREE M E N 85-89	ROCKY MTN	1:41.55	J.ALEJANDER	E.ROGERS	LONGHORN	1:55.34	WALNUT CREEK	2:46.72	WALNUT CREEK	4:54.63	J.LEILICH	A.SVANSON
25:51.50 RALPH FLETCHER	E.ATKINSON	K.HOGAN	ROCKY MTN	2:24.79	V.KING	H.MURRAY	A.PISCIOTTA	S.BURCH	D.EMRICH	O.EMRICH	INDUSTRY HILLS	5:33.52
NO SWIMMERS	M.DULLEA	C.POSKA	P.BUCHANAN	C.CARMICHAEL	M.MALSH	H.HERNST	J.ALEJANDER	A.ROSCIN	M.DUBOIS	K.ECKER	J.BUCHANAN	4:46.78
1650 YD. FREE M E N 85-89	SWIMMERS TX	1:42.66	L.MANN	D.MANN	MARYLAND	1:59.81	MID ATLANTIC	2:50.50	INDYVILLE + A	5:05.54	L.TEPE	J.BLOORE
39:46.87 FRED ALLEN	M.WELLS	C.PHILLIPS	SANTA BARBARA	2:34.63	R. IRWIN	D.FRECH	M.YUNGEL	M.HAGAN	A.I. CRISTIL	E.EMING	ST. PETE	5:53.22
46:06.10 PAUL E. SPANGLER	K.HARRIS	R.WETZEL	M.ROWLAND	G.ALTUS	R.OLSHAN	H.BARR	J.TROY	M.EBERT	J.LYNNE SHAW	J.S.BANNER	M.BARKER	B.TUCKER
50 YD. BACK M E N 85-89	LONGHORN	1:44.09	M.OLSHAN	H.BARR	MID ATLANTIC	2:35.53	ROCKY MTN	2:55.26	FMA	5:12.21	L.BROWNSTEIN	P.FEIGER
57.68 THOMAS LANE	H.HERNST	M.MALSH	H.HERNST	H.BARR	M.YUNGEL	M.BARNETT	P.BUCHANAN	L.MANN	A.BEEZER	R.OLDBRICH	S.CALIF AM	5:55.82
1:12.20 JAMES BURNS	V.KING	H.MURRAY	M.HERNST	H.BARR	M.HERNST	L.COOPER	D.MANN	C.CARMICHAEL	R.HAINES	B.VARDON	D.HENNE	S.YOUNG
1:18.71 JOSEPH M. EARLEY	ST. LOUIS	1:46.33	M.EBERT	J.TROY	RINCONADA	2:37.09	RAM	3:28.11	35 +	5:12.21	L.BROWNSTEIN	P.FEIGER
1:25.32 ANTONIO LOPEZ	J.HANTISCH	L.COOPER	RINCONADA	2:37.09	C.PHILLIPS	R.WETZEL	B.GREETHAM	S.DAY	35 +	5:12.21	L.BROWNSTEIN	P.FEIGER
1:38.16 DAVE EVANS	S.RICHMOND	K.BURKE	M.BLACKLEDGE	P.WEISS	M.WELLS	K.HARRIS	J.DOWNS	B.ETCHELLES	RLOS ALTOS	B7 4:18.09	S.RECEVEUR	M.THOMAS
2:17.71 SIG LANGNER	BOCA RATON	1:47.42	S.SCHOLER	B.CALLISON	EMPIRE STATE	2:01.44	SPACE COAST	3:31.42	C.FERRIS-JOHN	K.KING	S.KING	S.JEWELL
100 YD. BACK M E N 85-89	P.KARAGEORGES	T.NARCONICH	CLEARWATER-LAR	2:49.97	D.STRICKLAND	K.PRIDE	A.SINACORE	E.SCHULTZ	M.HIGGINS	L.VAL	45 +	
1:58.65 TOM CURETON	B.DICERBO	K.KARAGEORGES	N.BURKSTEIN	R.HOSKINSON	C.BEPMAN	K.FARNSWORTH	S.MCGAUGHEY	J.BEERS	J.BLOORE	J.BUCHANAN	R:SANTA BARBARA	B7 6:38.86
2:22.88 JOSEPH M. EARLEY	J.GALVIN	K.FRIDE	SPACE COAST	3:03.43	A.SINACORE	E.SCHULTZ	G.ALTUS	M.OLSHAN	J.ECKER	J.ROYER	G.COLLINS	M.CHASE
2:49.54 JAMES BURNS	D.STRICKLAND	K.FARNSWORTH	C.FEIPMAN	K.FRIDE	S.MCGAUGHEY	J.BEERS	M.ROWLAND	R.BARR	STRAWBERRY C.	S.GARFIN	M.ROWLAND	G.ULTUS
3:06.28 ANTONIO LOPEZ	WALNUT CREEK	1:47.70	K.WEILL	A.REIGER	ARIZONA	1:49.04	65 +	R:LINCOLN	J.SPANGLER	K.COLEMAN	INDUSTRY HILLS	7:07.30
200 YD. BACK M E N 85-89	K.WEILL	A.REIGER	C.O'SULLIVA	D.URSIN	R:LINCOLN	85 3:09.55	R:LINCOLN	85 3:09.55	P.JOHNSON	S.GARFIN	J.WOLVER	S.BLENN
4:30.54 TOM CURETON	D.FLANSBERG	C.LEWIS	R:WESTSIDE	B4 1:47.05	D.TODD	M.MCFADDEN	L.BUEHLER	G.ZINT	ST. PETE	S.STEER	J.ROYER	G.FLAUGHER
6:35.28 JAMES BURNS	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
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6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
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6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89
6:36.27 ANTONIO LOPEZ	50 YD. BRST M E N 85-89	36.10 THOMAS LANE	36.10 THOMAS LANE	81	1:19.81 JAMES BURNS	1:40.88 WILLIAM HUBER	2:13.84 ANTONIO LOPEZ	100 YD. BRST M E N 85-89	2:10.50 THOMAS LANE	81	NO SWIMMERS	200 YD. BRST M E N 85-89

ST. PETE 11:01.50	WALNUT CREEK 1:28.73	CONNECTICUT 1:57.75	LONE STAR 1:22.81	D.C. MASTERS 2:04.03	25 +	S CALIF AM 5:08.91
R: BARKER S. STEER	J. CUSTER S. BREITER	M. SHADBOLT J. JARROLD	S. BARNCOAT G. RHODENBAUGH	J. WOODS K. FLYNN	R: LYNGOOD ADAM 87 3:19.80	G. BRITON D. WILSON
J. LAMBE P. GEIGER	D. COOL V. ROGERS	A. GREEN L. GOLDSSTONE	R. HESS J. MONTGOMERY	E. EMES K. LEMMON	J. SCHMITZ T. CESPEDES	D. HESTER S. SCHOFIELD
STRAMBERY C. 11:18.22	DELMONTE SHORE 1:29.18	GREGG 2:00.82	SWIMMERS TX 1:36.64	LONE STAR 2:05.12	S. PAUL J. BERGMAN	SPACE COAST 6:55.47
J. SPANGLER J. SARNA	B. HOWELL F. LESAGE	H.S. RICHARDS G.M. YOUNG	G. FRIEDRICH D. PUTTERMAN	G. MCILLILLION J. CRAWFORD	SOUTH BAY WAVES 3:21.70	R. BOECKI J. BUCKNER
A. CLARK S. GARFIN	S. KUSHY R. SMITH	F.W. SPRENGER E. GP. GUEST	S. SEIPLE R. KILLEEN	H. HUNTSICKER D. TATLON	M. PURCELL M. KELLER	R. FLETCHER G. SPOHN
INDUSTRY HILLS 15:21.79	LONGHORN 1:29.23	LONE STAR 2:01.25	VALLEY FORGE 1:36.80	S CALIF AM 2:06.24	M. GRIFFITH R. WHITLEY	45 +
K. WATSON L. GOODMAN	M. HESSKAMP B. ROBERTSON	J. CRAWFORD T. MULCIKY	P. DARGARIS M. COLLINGS	B. JOHNSON D. HESTER	WALNUT CREEK 3:26.15	R: OREGON 88 4:44.39
G. FLAUGNER K. PELTON	K. STORER J. WALDMAN	D. TATLON H. HUNTSICKER	M. SCHURAN S. MARVIN	F. REYNOLDS 2:08.49	J. CUSTER J. TSUBOTA	G. HUESTIS E. WALTER
45 +	35 +	WISCONSIN 2:03.53	LONE STAR 1:37.05	NEW ENGLAND 2:08.49	S. BREITER D. COOL	G. YOUNG M. RICHARDS
R: SAN DIEGO 87 11:08.22	R: TROJANS 81 1:28.69	L. SURLIS G. NUSSOU	T. PAPPAS K. GOEHRING	M. ALLEN T. HAARTZ	STRAMBERY C. 3:29.88	OREGON 4:44.39
B. JORDAN F. CONDON	K. KRUEGER B. SMITH	P. ROCKWELL H. HOWE	T. HEDRICK A. KINTNER	T. LYNDON 2:12.09	D. COI K. CANDALERA	G.A. HUESTIS E. WALTER
A. PIPES J. LAMOTT	L. LARSON B. BOYER	45 +	WALNUT CREEK 1:37.14	MID ATLANTIC 2:12.09	K. BENNETT B. DAVIS	G. YOUNG H.S. RICHARDS
INDUSTRY HILLS 12:56.80	ROCKY MTN 1:29.30	P: SAN MATEO 87 1:56.41	S. BREITER J. ROEMER	H. BEGEL N. GARSOE	SAN DIEGO 3:29.90	ST. PETE 6:13.54
J. ROYER S. GLENN	R. ABRAHAMS T. WHITLEY	R. TAFT T. VONBERENFE	K.J. BRIEN V. ROGERS	R. FRANKS H. BEGEL	A. VOISARD P. BISCARINI	A. BRAININ F. TILLOTSON
J. HOLVER K. ARTH	C. WOLFF G. MCCORRICK	E. BARNES F. TAOLI	C. WALKER R. RIVES	SAN DIEGO 2:13.53	M. SLOVEY M. SLOVEY	J. JOHNSTON F. WALBOLT
STRAMBERY C. 13:00.44	LONE STAR 1:31.11	ST. PETE 2:13.54	J. HELDENFELS F. FRAM	A. HOLDEN W. PHILLIPS	SAN MATEO 3:29.90	75 +
S. ANSON T. WILLIAMS	S. BOSTER J. THORBURN	B. URRICH A. BRAININ	L. LONGHORN 1:38.10	MICHIGAN 2:14.03	J. KAY G. CONN	R: LONG BEACH 88 7:02.17
S. FOMMALL K. COLEMAN	B. SMITH B. HAMILTON	R. ATWOOD B. MOLVIE	S. ROBERTSON M. STORER	C. MOSS J. GREEN	WALNUT CREEK 3:31.25	T. MORNHAN L. CHAPIN
55 +	VALLEY FORGE 1:34.50	J. SCHMIDT E. ALLEN	W. STEFFEN M. HESSKAMP	T. DOLENBAUGH B. HERITIER	D. MALIN J. ROEMER	A. BUTH T. BURNSIDE
R: WALNUT CREEK 88 12:11.63	D. FRISON D. SCHMIDT	E. VAN NORN M. BOMERSOCK	DELMONTE SHORE 1:38.55	TAMALPAIS 2:15.49	B. HAVEN B. GOETHURM	LONG BEACH 7:02.17
B. MCILLIAN A. PISCIOTTA	C. STEVENS P. MUNGER	LONE STAR 2:16.39	S. KUSHY B. HOWELL	D. DRAVES S. BOORSTEIN	SPACE COAST 3:45.18	T. MORNHAN L. CHAPIN
J. ALEXANDER E. ROGERS	WALNUT CREEK 1:34.80	W. HOFFRICHTER W. STADIS	P. LESAGE R. SMITH	G. CUMMINGHAM J. COOPER	B. LOME J. FRANCIS	A. BUTH J. BURNSIDE
WALNUT CREEK 12:11.64	J. DELACY C. STEWART	J. CGON S. GLENNES	D.C. MASTERS 1:39.17	CONNECTICUT 2:16.67	M. MORI M. DARLING	*****
B. MCILLIAN A. PISCIOTTA	C. HANSEN C. DENNIS	MARYLAND 2:19.54	T. WOLF M. KANZLER	J. JARROLD M. SAMBUILY	SOUTH BAY WAVES 3:49.18	RELAYS: M E N 400 YD. MEDLEY
J. ALEXANDER E. ROGERS	LONGHORN 1:35.28	N. FLUKE J. HULL	M. HEINRICH J. CRIST	W. SHADBOLT E. SCHOFIELD	W. CHARBONNEAU D. FRANK	*****
SANTA BARBARA 12:29.70	W. RANSON-NELS N. HOLT	B. SCHULTZ W. SOMPAYRAC	35 +	ST. PETE 2:17.52	R. BARTELS G. BURPEE	*****
G. ALTUS M. ROWLAND	J. RUBOTTON D. LIGON	CONN 2:26.25	R: SAN MATEO 87 1:46.83	A. FRIEDLAND K. VOHNKEN	J. MARK PETRY C. BURCKLE	R: S CALIF AM 88 4:02.00
R. BAAR N. OLSHAN	SPORTSPEX 1:35.44	B. VARZA G. LANGNEP	P.O. KEEFE P. HENNE	T. SMITH C. VONNEN	T. HORN D. POPE	C. EVANS T. ASAYANA
45 +	B. NELSKI K. POLANSKY	E. SCHOFIELD R. CHAMBERLAIN	G. LANGENWOEN J. MCCONICA	65 +	EL SEGUNDO 3:52.54	K. LAKE D. CUTLER
R: SMN 88 14:18.26	K. BELL G. PERRY	LINCOLN 2:32.45	LONE STAR 1:42.61	R: SAN MATEO 87 2:14.04	S. KIRCHNER B. DANSON	S CALIF AM 4:02.00
A. ETIENNE H. BUEL	SWIMMERS TX 1:36.26	R. DOMOVAN P. HENZIES	B. SMITH T. LANGGRAF	E. MORAY T. VONBERCKEMF	B. WEAVER J. WOOD	K. LAKE D. CUTLER
P. MATTHEISEN Z. TAFT	M. HEIDENREICH T. PALMER	B. MORSE D. MALLERBROUGH	SPORTSPEX 1:43.95	R. TAFT J. WOOD	*****	P. DUFFY CUTLER
SAM MATEO 14:18.26	LONE STAR 1:36.71	TAMALPAIS 2:34.10	B. MELSKI R. PACHNER	ST. PETE 2:26.73	*****	WPM 4:05.14
A. ETIENNE H. BUEL	T. PALMER J. GEAR	D. SCHMIDT F. ROGERS	K. BELL K. POLANSKY	M. VETIE A. BRAININ	R: CHICAGO 88 3:29.26	J. MCCULLOUGH M. LEGARE
P. MATTHEISEN Z. TAFT	B. MELTY T. LANGGRAF	J. MORRISON D. SCHULTZ	VALLEY FORGE 1:43.45	B. URRICH J. JOHNSTON	M. KESSLERING B. HAFFNER	M. WELSHA M. MCCARTHY
*****	CHICAGO 1:36.36	INDUSTRY HILLS 3:06.20	E. BROWN B. SCHMINK	LONE STAR 2:35.81	J. PEROUT J. PEROUT	CENTRAL COAST 4:11.05
RELAYS: M E N 200 YD. FREE	B. HAFFNER G. WENDT	R. CLARY M. LUNA	P. MUNGER B. GLENN	M. HOFFRICHTER B. ALLEN	CHICAGO 3:29.26	F. ASHLEY P. BUVICK
*****	R. SANTAMARIA J. PEROUT	C. MCCALLISTER R. HARRISON	LONE STAR 1:45.27	J. COON G. CLEMENS	M. KESSLERING B. HAFFNER	R. FRAPPIA S. HAWKINS
19 +	ARKANSAS 1:36.42	MARYLAND 3:08.62	J. BEAN R. WESTENRIEDE	MARYLAND 2:41.88	G. WENDT J. PEROUT	SOUTH BAY WAVES 4:18.79
R: SFRP 88 1:31.01	S. DRIGGS D. BILLANDERS	M. ANNES S. CARAVELLO	CONN 1:47.03	W. FLUKE J. HULL	MALNUT CREEK 3:35.58	E. NAKAKI M. SMITH
P. THOMAS R. WINDES	M. SCHWARTZ D. MARTIN	L. LANGRY	B. WEMPLE D. SAMUELSON	LONG BEACH 2:41.97	C. DENNIS M. MCGONAN	P. TSUTSUMI B. BIRD
J. DEARBORN D. PHELAN	45 +	R: JERSEY MASTERS 85 2:26.59	J. STRANO B. GEDHEGAN	B. WINSHIP B. SHOTT	C. STEWART C. STEWART	RIVERSIDE AGUAT 4:22.71
LONGHORN 1:27.22V	R: OLYMPIC CLUB 83 1:35.63	SIGRIST VOGT	CHICAGO 1:47.76	R. SMITH W. BOMERSOCK	HSKY 3:44.02	M. ROHRBACK S. CLARK
J. SMITH A. RASMUSSEN	D. HILL P. GAY	STROTHMANN GOTTERMEICH	J. PEROUT G. WENDT	OREGON 2:47.83	L. WRIGHT G. CLARK	PNA 4:59.62
M. STORER D. ELENZ	E. HINSHAW J. BOHAN	LONG BEACH 2:51.35	B. HAFFNER V. TOFT	H. S. YOUNG K. SHADDBEN	C.O. DONNELL M. HAYES	G. GRAY S. PETERSON
SFRP 1:31.01	D.C. MASTERS 1:39.51	T. MONAHAN B. SHOTT	WALNUT CREEK 1:47.96	G. N. RICHARDS B. BERNSTEIN	SAN MATEO 3:46.28	B. MICHAELS T. LEAVITT
P. THOMAS R. WINDES	H. SOBER J. MCCOY	A. SMITH J. BURNSIDE	C. HANSEN M. JESTER	LINCOLN 3:10.59	D. GRAY D. GALINE	25 +
J. DEARBORN D. PHELAN	A. GUTH J. BURNSIDE	ST. PETE 2:58.04	J. DELACY C. DENNIS	R. FERGUSON P. MENZIES	E. BRENNER M. SIMON	R: TEXAS AQUATICS 87 3:44.49
LINCOLN 1:31.70	LOS ALTOS 1:41.45	C. THORNBERG J. PIERCE	LONGHORN 1:48.26	J. DONOVAN E. PIERCE	LOS ALTOS 3:46.97	C. BRITT L. BOWLER
J. SULLIVAN T. SMITH	E. CAZALET R. PROEBSTING	J. MITCHELL F. WALBOLT	W. RANSON-NELS D. THOMPSON	ST. PETE 3:17.41	J. WELSH R. BRIDGES	L. WOOD G. HEUCHLING
D. WELLS S. DIX	J. RICHARDS J. MCCOY	RELAYS: M E N 200 YD. MEDLEY	J. RUBOTTON D. LIGON	J. MITCHELL F. TILLOTSON	D. THOMAS E. CAZALET	SOUTH BAY WAVES 3:47.60
SANTA BARBARA 1:32.39	SO. CAL 1:42.80	*****	SFRP 1:49.06	C. THORNBERG F. WALBOLT	J. ROOT D. RHETT	W. PURCELL M. CHARBONNEAU
M. RUM E. NELSON	F. NELSON S. SAYLOR	19 +	M. RICHARDS R. ATONDO	TAMALPAIS 3:34.33	L. BARKER J. COHEN	M. KELLER R. WHITLEY
A. GOLDSCHMIDT M. LUM	A. HALE 1:42.97	R: SFRP 88 1:38.96	T. SHELTON D. AHLMAN	F. ROGERS J. MORRISON	OREGON 3:57.07	EL SEGUNDO 3:54.10
STROH'S + A	LONGHORN 1:42.97	P. THOMAS J. DEARBORN	TULSA 1:49.28	B. BURNS 3:52.25	R. S. SMITH J.D. STOUT	E. LEE DAVIS B. WEAVER
W. THOMAS YOUNG J. SHAKE	E. DANEHY E. REESE	D. PHELAN C. MALLERY	M. POWERS D. DENSKI	S. CARAVELLO S. WOJCIK	M. J. M. ELLIOTT T.B. CHARLTON	M. RUBEK D. HEITZ
J. REGAN J.S. DENISON	D. DUWE 1:44.80	LONGHORN 1:36.02V	M. HEIDENREICH D. WILSON	LINCOLN 3:52.25	WALNUT CREEK 3:59.84	SNOW 4:09.76
FAST 1:34.48	NEW ENGLAND 1:44.80	D. ELENZ M. STORER	45 +	LINCOLN 5:03.04	M. PIAZZA M. JONES	J. HUESKEN M. SHRAEDER
R. RAMIREZ D. THIEMAN	B. YORZYK B. CLAYSON	A. RASMUSSEN J. SMITH	R: OLYMPIC CLUB 83 1:51.41	R. MILLER G. RAY NELSON	J. KAPUT J. MCCREARY	D. WHITELEY M. SAVAGE
A. KASSAB C. STEVENSON	B. HUNTER D. DRUM	SFRP 1:38.96	L. COOK E. HINSHAW	R. MCHUGH A. FRICKE	LAKESIDE 4:03.03	SPACE COAST 4:14.86
LINCOLN 1:34.69	RINCONADA 1:49.10	P. THOMAS J. DEARBORN	D.C. MASTERS 1:54.28	75 +	W. TINGLEY T. FINNEGAN	G. LOME M. MORI
T. MCGLOIN D. CHIAPPE	H. W. HALLIDAY J. HALLIDAY	D. PHELAN C. MALLERY	A. SMITH M. SMITH	R: LONG BEACH 85 3:01.85	CRINSON TIDE 4:18.72	LAKESIDE 4:18.89
J. DIETRICH T. SOLTYS	J. SNAM D. BEAVER	HSKY 1:42.89	H. SOBER W. NEWMAN	WHITE GUTH	A. WHELLER G. WARREN	J. MARK PETRY C. BURCKLE
ST. PETE 1:34.83	WALNUT CREEK 1:49.80	S. WEIR B. BORNFLETH	LOS ALTOS 1:54.69	SHOTT CHAPIN	W. SCHREIBER M. LAZER	T. HORN D. POPE
G. ELIASON J. LAMBE	M. DAVIS B. BROWN	M. AMBERSON P. COLBECK	E. CAZALET J. RICHARDS	NO RELAY TEAMS	45 +	LOUY 4:29.78
R. JOHNSON H. BRAUTIGAM	S. PEDDER W. FREGEAU	SANTA BARBARA 1:43.03	R. PROEBSTING J. MCCOY	RELAYS: M E N 400 YD. FREE	R: SAN DIEGO 87 4:12.42	L. KRESS L. HUNT
PNA 1:35.53	CHICAGO 1:50.38	A. GOLDSCHMIDT M. RUM	SO. CAL 1:55.94	*****	L. SKRAMSTAD J. GOODE	R. RUBENSTEIN C. FRANK
S. RASMUSSEN S. SCHMIDT	W. HANLEY S. KOOISTRA	M. LUM E. NELSON	LYNB 1:44.86	19 +	WALNUT CREEK 4:22.35	ST. PETE 4:50.74
S. JACK S. FREEBORN	W. WILHELM W. MULLIKEN	EL SEGUNDO 1:44.89	K. TIFFIN D. TOM	R: EL SEGUNDO 88 3:25.06	D. BROWN W. STRATTON	T. ATKINS J. JOHNSTON
DFCC MARLINS 1:35.74	PNA 1:50.80	E. LEE DAVIS B. WEAVER	T. DURGAN K. SHILLING	D. HEITZ M. RUBEK	B. ENGLAND B. WILKINAN	W. REILLY A. CAROTHERS
A. PEEK T. PEEK	G. RASMUSSEN D. ADDLEMAN	FAST 1:45.93	EL SEGUNDO 1:44.89	T. YANCEY D. KASTIGAR	RAM 4:35.58	B. PEYTON P. BORDEN
W. VARGO G. MANSO	55 +	C. STEVENSON D. THIEMAN	E. LEE DAVIS B. WEAVER	EL SEGUNDO 3:25.06	T. KOENIG M. RUBEK	K. FALLA A. DA ROSA
25 +	R: INDUSTRY HILLS 81 1:42.59	A. KASSAB R. RAMIREZ	S. KIRCHNER D. KASTIGAR	D. HEITZ M. RUBEK	A. YANCEY D. KASTIGAR	GIMS 5:02.34
R: LONE STAR 88 1:23.57	D. DRAVES J. MARCUS	MEMPHIS 1:46.20	FAST 1:45.93	WALNUT CREEK 3:39.81	K. CROME C. NOLTE	M. SCHNITT J. NYERS
J. MONTGOMERY R. HESS	S. DICKEY J. WATKINS	R. SUNS T. SATER	C. STEVENSON D. THIEMAN	K. CROME M. COBURN	W. BALLARD R. BURNS	D. CHURCH
A. KINTNER T. HEDRICK	D.C. MASTERS 1:48.38	D. WATERS T. PLOCH	A. KASSAB R. RAMIREZ	LOUY 3:52.59	R. BEACH C. KOHNEN	LAS VEGAS 5:03.52
LONE STAR 1:23.57	E. ENES K. LEMMON	L. WOOD R. EMRIGH	D. BEAVER J. SHAW	L. KRESS L. HUNT	F. ROBERS B. WRIGHT	F. FRASER T. SEAGONDILLA
J. MONTGOMERY R. HESS	K. FLYNN J. WOODS	D. HAMILTON T. WOLEY	D.C. MASTERS 1:46.84	S. BOYCE R. RUBENSTEIN	G. CUMMINGHAM R. CROTTIS	J. FORREST C. ROLES
A. KINTNER T. HEDRICK	NEW ENGLAND 1:48.65	SACRAMENTO 1:47.26	L. WOOD R. EMRIGH	SANTA CLARA 3:52.29	ST. PETE 4:55.60	35 +
D. ENLENZ J. SMITH	T. HAARTZ H. ALLEN	T. WEATHERLY R. SPENCE	D. HAMILTON T. WOLEY	C. REID T. MCCLEARY	W. BALLARD R. BURNS	R: CHICAGO 88 4:02.03
ROCKY MTN 1:26.51	T. LYNDON J. WOODS	E. STERNE C. VACCARO	SACRAMENTO 1:47.26	S. BUTTERREZ C. BONTER	R. BEACH C. KOHNEN	J. PEROUT G. WENDT
H. BANK C. PETERSEN	SMIMASTERS TX 1:49.65	25 +	W. EARLEY R. MCINTYRE	SOUTH BAY WAVES 3:54.35	F. ROBERS B. WRIGHT	CHICAGO 4:02.03
M. COLLINGS J. LILLEY	E. GILBERT R. TOLAR	R: LONGHORN 88 1:32.48	R. WILLIAMS D. DRUM	P. TSUTSUMI L. BERG	G. CUMMINGHAM R. CROTTIS	G. WENDT B. HAFFNER
SWIMMERS TX 1:26.68	S. CALIF AM 1:51.52	D. ELENZ J. WALDMAN	D.C. MASTERS 1:46.84	PNA 3:56.15	SNOW 4:09.76	M. KESSLERING
S. SEIPLE R. KILLEEN	P. BUCKLEY P. RUCKLEY	A. RASMUSSEN J. SMITH	WALNUT CREEK 2:02.59	*****	RELAYS: M E N 400 YD. FREE	*****
R. KILLEEN C. WALKER	F. REYNOLDS F. PIENME	LONGHORN 1:32.46	D. BROWN H. DAVIS	55 +	19 +	*****
VALLEY FORGE 1:27.23	SAN DIEGO 1:52.98	LONGHORN 1:32.46	S. PEDDER 2:03.69	R: SAN MATEO 87 1:57.74	R: EL SEGUNDO 88 3:25.06	*****
P. MITCHELL P. DARDARIS	ST. PETE 1:56.02	D. ELENZ J. WALDMAN	JERSEY MASTERS 2:03.69	R: LONG BEACH 85 3:01.85	D. HEITZ M. RUBEK	*****
M. SCHUMAN S. MARVIN	T. SMITH D. DERROOT	A. RASMUSSEN J. SMITH	A. LATHI R. BANKS	WHITE GUTH	A. YANCEY D. KASTIGAR	*****
LONE STAR 1:27.65	M. FERRIS	45 +	J. KATI D. BEE	CHAPIN	W. BALLARD R. BURNS	*****
G. RHODENBAUGH D. HAGUE	45 +	R: SAN MATEO 87 1:56.41	55 +	NO RELAY TEAMS	R. BEACH C. KOHNEN	*****
T. PAPPAS J. FISCHER	R: LONGHORN 88 1:32.48	D. ELENZ J. WALDMAN	R: SAN MATEO 87 1:57.74	RELAYS: M E N 400 YD. FREE	F. ROBERS B. WRIGHT	*****
D.C. MASTERS 1:28.18	D. ELENZ J. WALDMAN	A. RASMUSSEN J. SMITH	B. JOHNSON D. HESTER	*****	G. CUMMINGHAM R. CROTTIS	*****
M. KANZLER J. CRIST	A. RASMUSSEN J. SMITH	45 +	F. REYNOLDS F. PIENME	*****	ST. PETE 4:55.60	*****
T. WOLF M. HEINRICH	A. RASMUSSEN J. SMITH	R: SAN MATEO 87 1:56.41	F. PIENME	*****	W. BALLARD R. BURNS	*****

35 +
R: LOS ALTOS 88 3:58.01
C. LASHER A. PROEBSTING
E. FERRIS-JOHN E. CAZALET
LOS ALTOS 3:58.01
C. LASHER A. PROEBSTING
C. F. JOHNSON E. CAZALET
WISCONSIN 4:27.06
D. PITMAN B. KRAMER
B. GREENMAN T. MEEHAN
CENTRAL FL 5:06.53
H. WESSEL P. POTTER
E. BEATTIE B. CLEVELAND
CENTRAL COAST 6:28.46
H. ASHLEY J. COSBY
F. ASHLEY V. FEIERABEND

45 +
R: KNOXVILLE WEST 88 4:36.27
D. HASTINGS J. FOX
B. HANSEN W. LAUER
KNOXVILLE * F 4:36.27
D. W. HASTINGS J. S. FOX
B. K. HANSEN W. J. LAUER
RINCONADA 4:49.03
D. BEANE S. SPRINGER
C. BAITER B. WICKOC
ST. PETE 4:55.97
J. LAMBKE R. BEACH
R. BURNS S. STEER
SAN DIEGO 5:04.75
J. GOODE B. JORDAN
A. FIPES L. SKRAMSTAD

55 +
R: NEW ENGLAND 87 4:34.21
T. LYNDON T. HAARTZ
M. MARTIN D. REED
RINCONADA 5:15.58
B. CALLISON S. SCHGLER
E. SHAMER A. DA ROSA
SAN DIEGO 5:26.48
V. THOMPSON B. GILLIN
D. SILVA D. BAKER

65 +
R: CONNECTICUT 87 5:15.84
D. DONNELLY N. PHILLIPS
R. CHAMBERLAIN J. JERROLD
NO RELAY TEAMS

RELAYS: MIXED 400 YD. MEDLEY

19 +
R: SANTA BARBARA 87 4:09.80
A. GOLDSCHMIDT M. RUH
D. NILES C. SANDISON
LOS ALTOS 4:16.93
G. OUYAS L. GLASSMAN
B. MACKAY L. CHEQUER
WALNUT CREEK 4:18.16
Y. BEKNER P. GUDANGI
B. CHAPMAN C. HELTZEL
CENTRAL COAST 4:27.26
D. BROGGIE D. PETTY
R. MILNER A. JEW
EL SEGUNDO 4:33.64
A. YANCEY M. HEITZ
S. KIRCHNER A. EDDY
SADDLEBACK 4:35.46
C. SHORE K. PHILPOTT
J. KRONGAARD T. BEAUMONT
DAVIS 4:46.26
K. PESIS M. TATAR
R. YANCHER A. TURKINGTON
SOUTH BAY WAVES 4:47.40
R. BARTELS M. GRIFFITH
C. ROSE T. NUGENT
SANTA CLARA 4:52.86
M. HAMWAY C. EVERETT
T. MCCLEARY S. GUTIERREZ
LINDOLN 4:56.63
M. DALE P. ROSE
J. BURZAL L. RIPLEY
STRAWBERRY C. 5:00.86
E. COHEN H. STETTNER
B. SHEPHARD S. EBERLE

25 +
R: SAN DIEGO 88 3:59.18
A. VOISARD M. SLOWEY
B. DUNBAR B. LUTZ
SAN DIEGO 3:59.18
A. VOISARD M. SLOWEY
B. DUNBAR B. LUTZ
WALNUT CREEK 4:03.39
J. PAUSEN J. ROEMER
Y. D. BRIEN C. LEWIS
WALNUT CREEK 4:09.00
S. BREITER B. HAVEN
D. FLANSBURG A. REIGER

WALNUT CREEK 4:19.17
P. LOCKE D. BARBER
J. TSUBOTA D. COOL
STRAWBERRY C. 4:11.60
K. BENNETT D. COX
K. OULETTE L. WITTSTOCK
WALNUT CREEK 4:21.61
D. MALIN S. MARSHALL
C. D. BRIEN S. BURCH
LAS VEGAS 4:27.59
P. REEVE D. MCGUC
S. PYLE V. KADLUBEK
LOS ALTOS 4:31.66
J. PFEIFFER D. HAYNES
K. LASHER L. LIPINSKI
ST. PETE 4:33.47
L. KALEEL J. ACKER
K. WILLIAMS C. TRUHOL

WALNUT CREEK 4:36.15
K. BOYER B. BOTHERBERG
P. BLAUBACH S. WOLTE

35 +
R: LOS ALTOS 88 4:13.10
D. THOMAS E. FERRIS-JOHN
L. VAL E. CAZALET
LOS ALTOS 4:13.10
D. THOMAS E. F. JOHNSON
L. VAL E. CAZALET
SAN DIEGO 4:19.34
S. GENTES A. PRICE
B. DUNBAR J. DAVIS
OREGON 4:27.87
R. S. SMITH G. L. PIERSON
B. L. PETERSEN S. ROUSSEAU
TAMALPAIS 4:47.72
C. JENKINS D. STEVENS
R. BURNS N. RIDOUT
LOS ALTOS 5:01.05
R. BRIDGES W. JEBIAN
K. KING J. WELSH
PNA 5:02.28
I. THOMPSON W. INGRAM
B. LINDSLEY S. BELK-KREBS
ST. PETE 5:07.15
M. BARKER P. BETZER
S. GRAU L. BROWNSTEIN
WALNUT CREEK 5:11.95
J. MCCREARY D. CLARKE
J. KING J. KINNEY
WISCONSIN 5:15.63
C. WILLES J. BAUMAN
N. KRANPITZ L. SURLS
STRAWBERRY C. 5:18.60
J. SARNA L. BARKER
J. COHEN S. ANSON

45 +
R: SAN DIEGO 87 4:55.55
B. JORDAN F. CONDON
R. WILLIAMS D. DRUM
SAN DIEGO 4:55.55
B. JORDAN F. CONDON
R. WILLIAMS D. DRUM
ST. PETE 5:13.75
P. BETZER B. TUCKER
J. LAMBKE R. BURNS
WALNUT CREEK 5:47.95
J. TAYLOR M. MILLIMAN
D. BROWN J. ALEXANDER
SWON 6:20.31
J. FENN D. WOODSIDE
V. LYONS R. WILLIAMS
NEWPORT BEACH 8:00.44
T. R. JOHNSON M. WOLCH
K. DIXON G. HALLY

55 +
R: NEW ENGLAND 87 5:25.18
J. MCINTYRE T. HAARTZ
C. WINDER D. REED
WALNUT CREEK 5:58.00
J. CRAMMER A. PISCIOTTA
E. ROBERS C. WERSHILLO
LOS ALTOS 6:56.65
E. CHRISTENSEN T. ROYDEN
J. RICHARDS J. CRADDOCK
WALNUT CREEK 7:59.95
F. PISCIOTTA C. BIDWELL
B. MCMILLAN B. HALL

65 +
R: NEW ENGLAND 87 7:09.29
M. WENTWORTH B. LESTIEUR
J. BAKER D. DONOVAN
CENTRAL COAST 7:44.41
J. EARLEY S. STINSON
J. STINSON L. THOMPSON

75 +
R: INDUSTRY HILLS 87 10:56.58
E. MAURIC R. CLARK
K. PELTON C. MCCALLISTER
NO RELAY TEAMS

RELAYS: MIXED 800 YD. FREE

19 +
R: CENTRAL COAST 86 8:23.89
A. JEW S. HAWKINS
D. PETTY R. FRAPPJA
CENTRAL COAST 8:23.89
A. JEW S. HAWKINS
D. PETTY R. FRAPPJA
WESTSIDE 9:01.19
K. SAMSONOFF M. BLATT
H. LAVINE F. TAFT
EL SEGUNDO 9:21.61
S. KIRCHNER M. HEITZ
M. CONNOR B. WEAVER
SOUTH BAY WAVES 9:51.07
C. ROSE F. TSUTSUMI
S. ENY G. FRANK
MPM 11:05.23
J. MCCULLOUGH M. MCCARTHY
M. LEGARE D. BUSSE

25 +
R: SAN DIEGO 87 8:09.45
F. MACIEJEWSKI G. LUTZ
S. OSBORN E. BEHUN
SAN DIEGO 9:27.59
B. DUNBAR M. FINK
G. GILLIN K. KIMBALL
CENTRAL COAST 10:47.63
P. ASHLEY L. CRANSTON
H. ASHLEY R. TOLIN
MPM 11:46.97
W. MELSHA D. HARTMAN
W. WORSLEY P. MCCARTHY
SADDLEBACK 12:13.64
D. DAVIS J. WIKANDER
T. GEFES E. PECK

35 +
R: INLAND EMPIRE 88 8:53.94
J. KINNEY C. SLOVER
A. MAGNUSON J. SCHEIBNER
INLAND EMPIRE 8:53.94
J. KINNEY C. SLOVER
A. MAGNUSON J. SCHEIBNER
PNA 10:11.08
G. GRAY T. HIGHLAND
D. ADDLEMAN K. CASEY
ST. PETE 10:23.09
J. BISHOP L. BROWNSTEIN
M. BARKER S. GRAU

45 +
R: NEW ENGLAND 87 11:53.83
W. PICKERING E. LYMAN
S. BLAKE J. EDWARDS
NEWPORT BEACH 13:39.94
T. R. JOHNSON K. DIXON
J. HALLY G. HALLY

55 +
R: NEW ENGLAND 87 10:28.18
C. WALKER D. REED
T. HAARTZ T. LYNDON
NO RELAY TEAMS

65 +
R: LONG BEACH 87 13:20.72
M. KORNFIELD M. MERLINO
M. FITZGERALD W. BOMERSOCK
NO RELAY TEAMS