

1987 U. S. M. S. SHORT COURSE METER TOP 10
 PLEASE SEND ALL CORRECTIONS TO WALT REID 11114 111th ST SW TACOMA WA 98498

50 M. FREE WOMEN 19-24	20:18.52 KATE OUBRE	87	100 M. BRST WOMEN 19-24	1:19.60 MARY O'LEARY	24
28.62 TRINA BURTON	20:18.52 KATE OUBRE	19	1:23.11 DENISE PICKFORD	1:20.42 JAMIE SMITH	23
28.62 TRINA BURTON	20:51.22 DEBBIE BRYANT	23	1:23.11 DENISE PICKFORD	1:20.98 JENNIFER MOWREY	23
28.75 KATE OUBRE	21:22.48 JAMIE SMITH	23	1:24.29 ELLEN ATKINSON	200 M. I.M. WOMEN 19-24	
29.11 GINA GATTI	21:58.53 CHERIE HUTMAN	23	1:25.15 GINA GATTI	2:36.52 KELLY BURKE	87
29.13 DIANA HATTLER	23:36.05 SHERRY AYLIES	24	1:26.17 MARY O'LEARY	2:36.52 KELLY BURKE	24
29.26 LANE LOOZE	26:49.70 KIMBERLY JOHNSON	21	1:26.41 JANINE AMODEO	2:41.38 KATHY LYNCH	22
29.73 ELLEN ATKINSON	26:53.12 TRICIA DANNA	23	1:28.28 DIANE TROYER	2:43.23 SHIRLEY SUTER	24
29.89 TARA DAVIS	31:02.77 SHARON LYDA-RENZ	24	1:28.42 LENA LIMAHAI	2:46.05 H. BUCKENDAHL	22
30.43 MARCI FLEISHMAN	50 M. BACK WOMEN 19-24		1:31.00 LAURA BRUECKMAN	2:46.21 YVONNE MULTER	22
30.51 LENA LIMAHAI	34.34 MARCIA CLEVELAND	87	1:33.71 MIRIAM MAIK	2:51.10 JANINE AMODEO	24
30.83 DIANE TROYER	34.34 MARCIA CLEVELAND	23	1:33.71 ALLISON WIDMANN	2:52.37 HOLLY CROSS	20
100 M. FREE WOMEN 19-24	34.49 SHIRLEY SUTER	24	200 M. BRST WOMEN 19-24	2:54.93 JAMIE SMITH	23
1:03.70 TRINA BURTON	35.28 SUE SECRIST	24	2:57.47 GINA GATTI	2:58.08 SHARI MIKRUT	23
1:03.70 TRINA BURTON	35.99 THERESA POHLMANN	21	2:57.47 GINA GATTI	3:02.41 CHRISSY SHULT	23
1:04.41 DIANA HATTLER	36.28 JAMIE SMITH	23	3:18.77 DEBBIE BRYANT	400 M. I.M. WOMEN 19-24	
1:04.43 ELLEN ATKINSON	36.53 ANN WICANDER	23	3:19.68 KAREN BARR	5:31.58 KELLY BURKE	87
1:04.66 KATE OUBRE	37.09 DENISE PICKFORD	22	3:39.01 STACI ELDER	5:31.58 KELLY BURKE	24
1:05.46 TARA DAVIS	37.15 SUSAN HANCOCK	19	3:50.61 TRICIA DANNA	6:02.42 JANINE AMODEO	24
1:06.40 JANINE AMODEO	37.41 SUSAN WELLS	24	3:57.37 HEATHER MCCOURT	6:39.38 CHRIS TRUHOL	24
1:06.41 MARY ZAWORSKI	37.61 LENA LIMAHAI	23	4:16.18 SHARON LYDA-RENZ	7:40.18 HEATHER MCCOURT	23
1:07.81 TINA DIEKMANN	100 M. BACK WOMEN 19-24		50 M. FLY WOMEN 19-24	50 M. FREE WOMEN 25-29	
1:08.14 H. BUCKENDAHL	1:13.48 KATHY LYNCH	87	31.41 SHIRLEY SUTER	28.21 BETH O'CONNOR	87
1:08.64 JAMIE SMITH	1:13.48 KATHY LYNCH	22	31.41 SHIRLEY SUTER	28.21 BETH O'CONNOR	26
200 M. FREE WOMEN 19-24	1:17.30 MARCIA CLEVELAND	23	31.79 ELLEN ATKINSON	28.31 ROSEMARIE SEAMAN	29
2:21.12 DIANA HATTLER	1:18.45 SARAH DURSTEIN	22	32.97 LANE LOOZE	28.95 L. HASSELQUIST	29
2:21.12 DIANA HATTLER	1:19.24 YVONNE MULTER	22	33.10 TARA DAVIS	28.96 BARB C NATHAN	27
2:22.06 SARAH DURSTEIN	1:19.29 DENISE SMART	24	33.13 DENISE PICKFORD	29.04 DIANA WALKER	28
2:24.89 MARY ZAWORSKI	1:20.56 SUSAN HANCOCK	19	33.16 GINA GATTI	29.16 MELISSA BROWN	25
2:25.60 YVONNE MULTER	1:20.69 JAMIE SMITH	23	33.68 TINA DIEKMANN	29.42 MARIE WALTERS	26
2:26.26 ANNE WALFORD	1:22.06 LENA LIMAHAI	23	33.76 ANNE POWELL	29.45 DONETTE DUNAWAY	25
2:26.52 JANINE AMODEO	1:22.89 WENDY KIM	24	33.81 LENA LIMAHAI	30.04 ROBERTA MILANDER	25
2:27.93 S. ROBINSON	1:23.69 HOLLY CROSS	23	33.99 MARCI FLEISHMAN	30.25 DAYNA BUCK	27
2:28.15 TINA DIEKMANN	200 M. BACK WOMEN 19-24		100 M. FLY WOMEN 19-24	100 M. FREE WOMEN 25-29	
2:28.28 JAMIE SMITH	2:40.71 MARCIA CLEVELAND	87	1:12.47 SHIRLEY SUTER	1:01.51 ROSEMARIE SEAMAN	87
2:30.77 ANNE POWELL	2:40.71 MARCIA CLEVELAND	23	1:12.47 SHIRLEY SUTER	1:01.51 ROSEMARIE SEAMAN	29
400 M. FREE WOMEN 19-24	2:51.41 JAMIE SMITH	23	1:12.78 LANE LOOZE	1:02.94 BETH O'CONNOR	26
4:56.65 KATHY LYNCH	2:54.04 LISA FREED	22	1:15.88 ANNE POWELL	1:03.59 MARIE WALTERS	26
4:56.65 KATHY LYNCH	2:56.99 WENDY KIM	24	1:18.69 S. ROBINSON	1:04.62 KAREN MOSKAL	26
5:01.58 MARY ZAWORSKI	2:57.95 SUSAN HANCOCK	19	1:19.78 YVONNE MULTER	1:04.92 DAYNA BUCK	27
5:04.59 KATE OUBRE	3:11.09 CHERIE HUTMAN	23	1:21.95 SABRINA MANHART	1:05.43 DIANA WALKER	28
5:04.92 YVONNE MULTER	3:14.25 SUSAN WELLS	24	1:23.44 DARA KRETSCHMER	1:06.32 MELISSA BROWN	25
5:12.75 SHIRLEY SUTER	3:43.78 TAMMY LOVE	23	1:23.68 CHRISSY SHULT	1:06.39 NANCY MITCHELL	26
5:13.12 S. ROBINSON	4:17.16 DOROTHY METZMETER	23	1:25.00 LAURA BRUECKMAN	1:06.79 JENNIFER HORVATH	25
5:13.98 JANINE AMODEO	4:47.09 SHARON LYDA-RENZ	24	1:27.79 KATE OUBRE	1:06.97 L. HASSELQUIST	29
5:18.03 DENISE SMART	50 M. BRST WOMEN 19-24		200 M. FLY WOMEN 19-24	200 M. FREE WOMEN 25-29	
5:25.48 SHARI MIKRUT	39.35 ELLEN ATKINSON	87	3:09.79 KATE OUBRE	2:18.99 KAREN MOSKAL	87
5:29.28 JENNIFER MOWREY	39.35 ELLEN ATKINSON	23	3:09.79 KATE OUBRE	2:18.99 KAREN MOSKAL	26
800 M. FREE WOMEN 19-24	39.91 LENA LIMAHAI	23	100 M. I.M. WOMEN 19-24	2:22.71 DAYNA BUCK	27
10:44.30 JANINE AMODEO	41.65 LAURA BRUECKMAN	23	1:14.59 TRINA BURTON	2:23.83 BONNIE DURDY	28
10:44.30 JANINE AMODEO	41.89 MIRIAM MAIK	19	1:14.59 TRINA BURTON	2:26.81 DONETTE DUNAWAY	25
11:29.21 CHERIE HUTMAN	41.90 KELLY JORDAN	24	1:15.11 ELLEN ATKINSON	2:26.86 MARGUERITE MEYER	28
12:37.37 SHERRY AYLIES	42.55 MICHAL SELIGMANN	23	1:15.86 DIANE TROYER	2:27.84 LESLIE VOIT	26
14:13.97 CATHLEEN MALLET	43.06 CHRISSY SHULT	23	1:16.00 LANE LOOZE	2:28.82 DIANA D-EVANS	29
15:06.77 TAMMY LOVE	43.60 ALLISON WIDMANN	23	1:16.28 ANNE WALFORD	2:29.80 LIBBY WEBSTER	27
15:52.31 SHARON LYDA-RENZ	44.24 SUSAN HANCOCK	19	1:16.91 KERRY BENTZLIN	2:32.27 ROBERTA MILANDER	25
1500 M. FREE WOMEN 19-24	44.25 JANET SISSON	24	1:19.45 MARCI FLEISHMAN	2:33.17 ANDREE DEVINE	26

400 M. FREE WOMEN 25-29	200 M. BACK WOMEN 25-29	100 M. FLY WOMEN 25-29	50 M. FREE WOMEN 30-34
4:45.57 KAREN MOSKAL 87	2:40.53 PATRICIA MORAN 86	1:08.26 ROSEMARIE SEAMAN 87	26.55 SANDY NEILSON 87
4:45.57 KAREN MOSKAL 26	2:42.47 NANCY MITCHELL 26	1:08.26 ROSEMARIE SEAMAN 29	26.55 SANDY NEILSON 31
4:57.94 MARGUERITE MEYER 28	2:43.86 SHELLY L RAWDING 25	1:09.77 SUSAN BALL 25	29.30 CATHY HESSION 34
5:02.62 NANCY PRIER 27	2:45.86 L. HASSELQUIST 29	1:13.90 ANITA CALLAHAN 29	29.59 SANDY DENTINGER 30
5:16.99 DIANA WALKER 28	2:53.97 JENNIFER WIDMANN 25	1:14.02 VERA KING 25	30.00 ANITA WALKER 30
5:18.83 GLORIA MIELKE 25	2:56.26 NANCY PRIER 27	1:16.08 SUZANNE O'HARA 28	30.03 ELLEN S RADCLIFFE 32
5:21.55 KATHERINE PRIDE 27	2:56.69 MARY BROUGHTON 26	1:16.39 ROBERTA MILANDER 25	30.32 JEANNE CRAIG 31
5:21.62 ANN HOF 25	2:57.05 DEBBIE MASSIE 28	1:16.41 CAROLINE THOMPSON 25	30.67 LAURIE GOULD 31
5:29.72 KAREN CHRISTIAN 27	3:00.69 MARGUERITE MEYER 28	1:16.54 BONNIE DURDY 28	30.73 MARILYN FINK 33
5:31.31 CHRISTINE TRUHOL 25	3:01.52 KAREN JOST 26	1:16.64 EMILY YOUNG 26	30.77 KYLE CATES 31
5:32.65 JENNIFER WETZEL 28	3:03.29 CHRISTINE TRUHOL 25	1:16.71 ANDREE DEVINE 26	31.08 PAM ROGERS 30
800 M. FREE WOMEN 25-29	50 M. BRST WOMEN 25-29	200 M. FLY WOMEN 25-29	100 M. FREE WOMEN 30-34
9:55.22 CATHY NEVILLE 87	36.66 JEANNE HANISCH 87	2:29.84 NANCY MITCHELL 87	58.10 SANDY NEILSON 87
9:55.22 CATHY NEVILLE 29	36.66 JEANNE HANISCH 27	2:29.84 NANCY MITCHELL 26	58.10 SANDY NEILSON 31
9:55.68 MARGUERITE MEYER 28	37.31 ROSEMARIE SEAMAN 29	2:46.18 ANDREE DEVINE 26	1:05.98 MARILYN FINK 33
10:19.03 DAWN CARLSON 25	37.69 ROBERTA MILANDER 25	2:47.57 ANITA CALLAHAN 29	1:07.24 ANNIE LAWLER 32
11:08.40 JENNIFER WETZEL 28	37.70 SUSAN RICHMOND 26	2:49.17 SUSAN RICHMOND 26	1:08.77 LAURIE GOULD 31
11:09.02 ANDREE DEVINE 26	38.69 CAROLINE THOMPSON 25	2:53.68 KAREN CARBONI 26	1:08.86 CATHERINE CHAY 31
11:23.25 KAREN CHRISTIAN 27	39.27 LESLIE COOPER 27	3:02.83 JAMIE EGGLETON 25	1:09.91 ROBIN HIDDEMEN 30
11:25.37 DIANA DOLAN-EVANS 29	39.34 SUSAN KIM 25	3:05.10 KAREN FORTOUL 26	1:10.52 KYLE CATES 31
11:38.59 CHRISTINE TRUHOL 25	39.51 MARIE WALTZ 26	3:05.13 TEDDI NARCOWICH 29	1:11.44 TEDDI NARCOWICH 30
11:39.99 KAREN LUDLOW 29	39.64 B. BREISACHER 29	3:05.74 DANA BEATTY 28	1:12.03 PENELOPE SPIRD 32
11:56.45 THERESE CASEY 27	39.66 JUDY HAWKSWORTH 25	3:09.87 MARY BROUGHTON 26	1:12.11 SHANNON SULLIVAN 33
1500 M. FREE WOMEN 25-29	100 M. BRST WOMEN 25-29	100 M. I.M. WOMEN 25-29	200 M. FREE WOMEN 30-34
18:34.42 MARGUERITE MEYER 87	1:21.00 NANCY MITCHELL 87	1:10.48 BETH O'CONNOR 87	2:06.83 SANDY NEILSON 87
18:34.42 MARGUERITE MEYER 28	1:21.00 NANCY MITCHELL 26	1:10.48 BETH O'CONNOR 26	2:06.83 SANDY NEILSON 31
20:27.58 VIRGINIA LENSE 25	1:21.71 SUSAN RICHMOND 26	1:11.31 ROSEMARIE SEAMAN 29	2:19.37 SHARON BERG 31
21:13.33 MARION STAAB 26	1:21.76 JEANNE HANISCH 27	1:12.90 SUSAN RICHMOND 26	2:23.77 LISA TUBERGEN 30
21:13.93 ANDREE DEVINE 25	1:22.01 ROSEMARIE SEAMAN 29	1:13.33 MARIE WALTZ 26	2:27.02 C SHIGAKI-IWAMOTO 32
21:33.81 NANCY J DUNTON 29	1:23.12 KAREN CARBONI 26	1:13.45 NANCY MITCHELL 26	2:28.38 ANNIE LAWLER 32
22:09.14 KAREN LUDLOW 29	1:24.85 ROBERTA MILANDER 25	1:13.72 BARB C NATHAN 27	2:30.38 ROBIN HIDDEMEN 30
23:11.74 THERESE CASEY 27	1:24.99 CAROLINE THOMPSON 25	1:14.00 LESLIE COOPER 27	2:32.63 BARBARA FRECH 33
23:23.27 MARY A YUSE 27	1:25.98 JUDY HAWKSWORTH 25	1:14.83 VERA KING 25	2:33.42 GAYLE BENTY 34
23:28.47 ANNETTE SHEARER 26	1:26.44 SUSAN KIM 25	1:15.53 SUZANNE O'HARA 28	2:36.51 ELIN ZANDER 32
23:40.31 CECILIA CUMMINS 28	1:27.46 PATTY TRAMA 25	1:15.71 ROBERTA MILANDER 25	2:36.63 TEDDI NARCOWICH 30
50 M. BACK WOMEN 25-29	200 M. BRST WOMEN 25-29	200 M. I.M. WOMEN 25-29	400 M. FREE WOMEN 30-34
32.92 BETH O'CONNOR 87	2:56.43 SUSAN RICHMOND 87	2:39.50 DAWN CARLSON 86	4:34.68 SANDY NEILSON 87
32.92 BETH O'CONNOR 26	2:56.43 SUSAN RICHMOND 26	2:37.79 BONNIE DURDY 28NV	4:34.68 SANDY NEILSON 31
33.84 L. HASSELQUIST 29	3:01.29 JEANNE HANISCH 27	2:42.28 SUSAN RICHMOND 26	5:03.02 LISA TUBERGEN 30
33.99 JENNIFER HORVATH 25	3:03.38 CAROLINE THOMPSON 25	2:44.31 VERA KING 25	5:03.35 ELAINE HOCHULI 31
34.70 VERA KING 25	3:04.75 JUDY HAWKSWORTH 25	2:48.18 SUSAN BALL 25	5:03.70 PATRICIA MATTSON 34
34.99 ROSEMARIE SEAMAN 29	3:08.27 KATHY PRIDE 27	2:48.78 CECELLA BOETTCHER 25	5:14.75 ROBIN HIDDEMEN 30
35.75 SUSAN RICHMOND 26	3:09.52 ROBERTA MILANDER 25	2:50.02 JEANNE HANISCH 27	5:18.75 KATHIE COVARD 30
35.82 JENNIFER WIDMANN 25	3:10.96 PATTY TRAMA 25	2:50.84 JUDY HAWKSWORTH 25	5:24.87 BARBARA FRECH 33
35.92 MARY BROUGHTON 26	3:20.88 SHARON SCHNEIDER 26	2:51.63 ANDREE DEVINE 26	5:27.20 SUSAN YOUNCE 31
36.03 BARB C NATHAN 27	3:26.47 TEDDI NARCOWICH 29	2:51.81 KATHERINE PRIDE 27	5:29.22 ELIN ZANDER 32
36.21 DEBBIE MASSIE 28	3:28.68 MARY A YUSE 27	2:52.51 MARGUERITE MEYER 28	5:33.92 BARB KNOWLTON 32
100 M. BACK WOMEN 25-29	50 M. FLY WOMEN 25-29	400 M. I.M. WOMEN 25-29	800 M. FREE WOMEN 30-34
1:11.49 PATRICIA MORAN 86	30.10 BETH O'CONNOR 87	5:30.95 CATHY NEVILLE 86	9:59.43 PATRICIA MATTSON 87
1:14.77 L. HASSELQUIST 29	30.10 BETH O'CONNOR 26	5:37.92 DAWN CARLSON 25	9:59.43 PATRICIA MATTSON 34
1:15.76 MARIE WALTZ 26	30.29 ROSEMARIE SEAMAN 29	5:42.69 SUSAN RICHMOND 26	10:22.39 CATHY CHAY 32
1:16.32 SHELLY L RAWDING 25	31.87 BARBARA NATHAN 27	5:58.44 ANDREE DEVINE 26	11:19.00 ANITA WALKER 30
1:17.01 VERA KING 25	32.34 MELISSA BROWN 25	6:12.46 NANCY PRIER 27	11:34.55 ELIN ZANDER 33
1:19.69 MARY BROUGHTON 26	32.49 LESLIE COOPER 27	6:22.68 BARBARA BRASWELL 25	11:35.71 CARRIE SLOVER 34
1:20.15 JACKIE LEGGE 25	32.88 ROBERTA MILANDER 25	6:24.09 TEDDI NARCOWICH 29	11:41.02 ROBIN MILLER 30
1:20.34 DEBBIE MASSIE 28	33.23 CECELLA BOETTCHER 25	6:24.35 ASHLEY NANCE 29	12:07.52 DEBBIE J GREGOIRE 33
1:20.68 JENNIFER WIDMANN 25	33.48 SUZANNE O'HARA 28	6:30.68 CLAIRE BRYANT 26	12:31.54 ROBIN DURANT 31
1:23.08 MARY PIROG 29	33.54 ANN HOF 25	6:34.51 SHARON SCHNEIDER 26	12:45.58 MADELEINE PERROTT 32
1:23.93 KAREN JOST 26	33.83 J. EHRHARDT 25	7:07.17 PATTY SEEBECK 28	12:48.24 DENISE EVERETT 34

1500 M. FREE WOMEN 30-34	100 M. BRST WOMEN 30-34	100 M. I.M. WOMEN 30-34	200 M. FREE WOMEN 35-39
19:17.08 CATHY CHAY 85	1:18.44 PAM ROGERS 87	1:08.00 SANDY NEILSON 87	2:23.34 BARBARA DUNBAR 87
19:17.95 PATRICIA MATTSON 34	1:18.44 PAM ROGERS 30	1:08.00 SANDY NEILSON 31	2:23.34 BARBARA DUNBAR 38
19:41.88 CATHERINE CHAY 32	1:22.40 LISA TUBERGEN 30	1:12.96 LISA TUBERGEN 30	2:25.04 MARTHA MARTIN 38
21:29.03 KATHIE COVARD 30	1:25.86 KYLE CATES 31	1:15.20 CATHY HESSION 34	2:26.68 SUZANNE CHANDLER 36
21:51.92 ELIN ZANDER 32	1:26.20 PATRICIA MATTSON 34	1:15.45 ELAINE HOCHULI 31	2:30.77 KATHRINE CASEY 39
22:08.42 ROSE WILSON 33	1:26.65 JANET REGIS 33	1:15.48 LOUISE CLEARY 32	2:35.15 SUZANNE RAGUE 37
22:16.61 LAURIE GOULD 31	1:26.76 KATIE MCNAMARA 32	1:17.20 SANDY DENTINGER 30	2:37.29 ANNE LABORWIT 36
25:16.71 DEBORAH STREHLE 31	1:29.98 KATHIE COVARD 30	1:17.39 CINDY MALTRY 32	2:37.50 KATHLEEN P BUCK 37
25:27.65 JOCELYN ROSS 32	1:30.19 DONNA PETTY 31	1:18.07 MELINDA BRYANT 30	2:39.69 KATE FARRAR 37
25:36.82 KAREN CARTER 31	1:30.88 JUDY MORELLI 33	1:18.35 MARILYN FINK 33	2:42.63 PATRICIA HAFHEY 35
25:43.70 CARRON RAPACH 32	1:30.98 ELLEN S RADCLIFFE 32	1:19.26 KAREN FARNSWORTH 31	2:43.73 DIANE LETENDRE 36
50 M. BACK WOMEN 30-34	200 M. BRST WOMEN 30-34	200 M. I.M. WOMEN 30-34	400 M. FREE WOMEN 35-39
34.48 KAREN FARNSWORTH 87	2:53.24 GAYLE BENTY 86	2:27.11 SANDY NEILSON 87	5:00.08 BARBARA DUNBAR 87
34.48 KAREN FARNSWORTH 31	2:58.33 GAYLE BENTY 34	2:27.11 SANDY NEILSON 31	5:00.08 BARBARA DUNBAR 38
34.62 JEANNE CRAIG 31	3:08.17 PATRICIA MATTSON 34	2:44.50 SHARON BERG 31	5:09.52 SUSANNE CHANDLER 36
35.55 LAURIE GOULD 31	3:09.90 KATHIE COVARD 30	2:48.84 PATRICIA MATTSON 34	5:25.93 BARBARA LINDSLEY 35
35.78 DALE KENNEDY 34	3:11.87 SUSAN COSTA 30	2:50.35 CATHERINE CHAY 31	5:28.04 SUZANNE RAGUE 37
35.93 LOUISE CLEARY 32	3:12.69 DONNA PETTY 31	2:51.88 KATHIE COVARD 30	5:30.06 KATHRINE CASEY 38
36.54 N STEADMAN-MARTIN 32	3:13.47 SHARLENE VAN BOER 33	2:53.46 EIMEAR GOGGIN 30	5:33.31 ANNE LABORWIT 36
36.83 SUSAN YOUNCE 31	3:15.25 JANET SHERMAN 31	2:56.60 TEDDI NARCOWICH 30	5:35.88 KATHLEEN P BUCK 37
36.92 SHARON BERG 31	3:19.00 DORCAS L PHELAN 31	2:57.61 ROBIN MILLER 30	5:37.97 KAREN RUBIN 37
37.08 MARILYN FINK 33	3:20.75 JUDY MORELLI 33	2:59.19 DONNA PETTY 31	5:39.96 ANNE PAGE 39
37.18 CINDY MALTRY 32	3:21.59 DONNA BROWN 30	3:02.69 ALISON ESSES 33	5:41.36 MARJORIE MEEK 35
100 M. BACK WOMEN 30-34	50 M. FLY WOMEN 30-34	400 M. I.M. WOMEN 30-34	800 M. FREE WOMEN 35-39
1:13.82 KAREN FARNSWORTH 87	32.12 ELAINE HOCHULI 87	5:52.22 CATHY CHAY 86	9:46.95 LAURA VAL 87
1:13.82 KAREN FARNSWORTH 31	30.41 PEGGY TOSDAL 31NV	5:58.89 CATHERINE CHAY 32	9:46.95 LAURA VAL 35
1:16.78 SHARON BERG 31	32.12 ELAINE HOCHULI 31	6:08.67 PATRICIA MATTSON 34	10:17.24 BARBARA DUNBAR 37
1:17.34 JEANNE CRAIG 31	32.49 CATHY HESSION 34	6:19.44 DONNA PETTY 31	10:42.58 SUSANNE CHANDLER 36
1:17.50 LOUISE CLEARY 32	32.97 LOUISE CLEARY 32	6:33.52 TEDDI NARCOWICH 30	10:54.06 KATHRINE CASEY 39
1:19.25 SUSAN YOUNCE 31	33.04 PAM ROGERS 30	6:34.51 DORCAS L PHELAN 31	11:21.54 SUZANNE RAGUE 37
1:19.29 DALE KENNEDY 34	34.05 JEANNE CRAIG 31	6:52.37 MARY DOWLEN 32	11:35.61 NANCY J MILNER 36
1:19.42 N STEADMAN-MARTIN 32	34.10 ANITA WALKER 30	6:55.49 NANCY HARRIS 32	11:41.76 KAREN RUBIN 37
1:21.58 CINDY MALTRY 32	34.20 SANDY DENTINGER 30	7:12.55 DARCY FAZIO 33	11:52.91 BARBARA SPEITH 35
1:21.65 SUSAN BLATTNER 30	34.40 CINDY MALTRY 32	7:22.90 ROBIN DURANT 31	12:39.76 LYNN CARTEE 39
1:22.78 MARILYN FINK 33	34.72 KYLE CATES 31	7:29.65 LINDA BLANKENSHIP 30	12:43.75 KATHY GRANT 37
200 M. BACK WOMEN 30-34	100 M. FLY WOMEN 30-34	50 M. FREE WOMEN 35-39	1500 M. FREE WOMEN 35-39
2:38.38 KAREN FARNSWORTH 87	1:10.22 SUSAN SKIFF 87	30.03 DEBRA STEPHEN 87	18:27.71 LAURA VAL 87
2:38.38 KAREN FARNSWORTH 31	1:09.81 PEGGY TOSDAL 31NV	30.03 DEBRA STEPHEN 35	18:27.71 LAURA VAL 35
2:49.20 SUSAN YOUNCE 31	1:10.22 SUSAN SKIFF 32	30.17 DALE STRICKLAND 39	21:25.62 KATHRINE CASEY 38
2:50.81 JEANNE CRAIG 31	1:11.54 ELAINE HOCHULI 31	30.45 BROOKE DICK 37	22:30.70 DARLENE J STALEY 37
2:55.88 ROBIN MILLER 30	1:11.97 KYLE CATES 31	31.20 ANNE PAGE 39	23:19.78 NANCY J MILNER 36
2:57.34 DALE KENNEDY 34	1:18.36 EIMEAR GOGGIN 30	31.22 BARBARA DUNBAR 38	25:17.56 PENNY POTTER 39
2:59.67 ANNIE LAWLER 32	1:19.48 N STEADMAN-MARTIN 32	31.36 JANET GETTLING 39	25:47.60 JANE MOORE 36
3:02.36 DONNA PETTY 32	1:20.92 DONNA PETTY 31	31.68 KATHRINE CASEY 39	28:17.54 MARCIA RICHARDSON 37
3:02.53 CARRIE SLOVER 34	1:22.66 TEDDI NARCOWICH 30	31.75 PATRICIA HAFHEY 35	30:06.48 ANJA TORTOSA 37
3:03.66 TEDDI NARCOWICH 30	1:23.87 DENISE EVERETT 34	32.08 SUSAN VON BRIESEN 37	50 M. BACK WOMEN 35-39
3:06.13 MARY DOWLEN 32	1:25.98 ALISON ESSES 33	32.31 SHERRY KITTRELL 35	34.32 DICK BROOKE 87
50 M. BRST WOMEN 30-34	200 M. FLY WOMEN 30-34	100 M. FREE WOMEN 35-39	34.32 BROOKE DICK 37
36.34 PAM ROGERS 87	2:38.87 SUSAN SKIFF 87	1:05.35 MARTHA MARTIN 87	35.69 DALE STRICKLAND 39
36.34 PAM ROGERS 30	2:38.87 SUSAN SKIFF 32	1:05.35 MARTHA MARTIN 38	36.16 JAN PESAVENTO 36
36.78 LISA TUBERGEN 30	3:11.14 DONNA PETTY 31	1:07.53 SUZANNE CHANDLER 36	37.45 MARJORIE MEEK 35
38.95 KYLE CATES 31	3:15.40 ALISON ESSES 33	1:08.03 BROOKE DICK 37	38.17 JANET GETTLING 39
39.06 JANET REGIS 33	3:15.91 DORCAS L PHELAN 31	1:08.80 KATHRINE CASEY 39	38.71 DEBBIE STEPHEN 35
40.20 PATRICIA MATTSON 34	3:34.26 CAROL WEAVER 33	1:10.05 BARBARA LINDSLEY 35	39.31 TERESA MCDOWELL 36
40.67 JUDY MORELLI 33	3:41.49 NANCY HARRIS 32	1:10.41 PATRICIA HAFHEY 35	39.70 PATRICIA HAFHEY 35
41.02 SHARLENE VAN BOER 33	3:47.31 JOCELYN ROSS 32	1:11.33 KATHLEEN P BUCK 37	40.24 SUSAN CASE 37
41.29 SUSAN COSTA 30	3:50.01 PATRICIA BAYERS 33	1:12.37 ANNE LABORWIT 36	40.48 ROSEMARY W ADKINS 36
41.30 ELLEN S RADCLIFFE 32	3:50.76 DARCY FAZIO 33	1:12.99 ANNE PAGE 39	100 M. BACK WOMEN 35-39
41.91 PEGGY MCDONNELL 31	4:06.33 ROBIN DURANT 31	1:13.40 KATE FARRAR 37	1:17.30 DICK BROOKE 87

1:17.30 BROOKE DICK 37	33.19 DALE STRICKLAND 39	5:47.34 BARBARA DUNBAR 37	12:41.67 BETSY VOLOSHEN 40
1:17.42 JAN PESAVENTO 36	33.29 SUZANNE CHANDLER 36	6:19.55 KATHRINE CASEY 39	12:47.34 LINDA TEPE 40
1:17.74 DALE STRICKLAND 39	33.48 JANET GETTLING 39	6:22.34 MARJORIE MEEK 35	13:03.88 JAN M PLESNER 41
1:19.86 BARBARA LINDSLEY 35	33.84 DEBRA STEPHEN 35	6:34.09 ANNE PAGE 39	13:09.20 RUTH WINN 44
1:24.84 TERESA MCDOWELL 36	34.17 PAM DATIS 35	6:37.91 JANET SKAKAL 39	13:24.02 J. MYERS-LESKOVIR 43
1:25.83 TINA WOOD 35	34.41 JAN PESAVENTO 35	6:43.00 CATHERINE BROOKS 39	13:41.97 LOIS GOODMAN 40
1:29.69 SUSAN J CASE 37	35.28 TINA WOOD 35	6:49.72 KAREN RUBIN 37	13:50.08 SUSAN BOLING 40
1:30.18 PATRICIA HAFHEY 35	36.36 MARJORIE MEEK 35	7:01.45 SUSAN CASE 37	13:53.26 MARGARET SANFORD 43
1:30.24 CATHERINE BROOKS 39	36.42 ANNE PAGE 39	7:04.95 MONIKA HUNSCHER 39	13:54.06 SHIRLEY KNOTT 40
1:32.20 MONIKA HUNSCHER 39	36.77 SALLY BRUCE 36	50 M. FREE WOMEN 40-44	1500 M. FREE WOMEN 40-44
200 M. BACK WOMEN 35-39	100 M. FLY WOMEN 35-39	29.38 ARDETH MUELLER 85	21:55.64 JANET ROYER 86
2:50.64 DALE STRICKLAND 87	1:11.42 BARBARA DUNBAR 86	31.40 LINDA MCHENRY 40	22:38.15 LYNN BROWNSTEIN 40
2:48.30 BARBARA LINDSLEY 35NV	1:11.65 SUZANNE CHANDLER 36	32.42 LUCY JOHNSON 40	24:05.04 BETSY VOLOSHEN 40
2:50.64 DALE STRICKLAND 39	1:19.30 BARBARA LINDSLEY 35	32.72 MARY BOLSTAD 41	24:17.38 VICTORIA BUCCINO 41
2:51.72 JAN PESAVENTO 36	1:22.82 SUZANNE RAGUE 37	32.89 JUDY REED 42	24:43.96 KAY TURNER 40
3:03.40 TERESA MCDOWELL 36	1:31.40 BARBARA SPEITH 35	33.84 NANCY DEAL 41	24:52.35 JAN M PLESNER 41
3:09.43 GWEN DEELY 38	1:32.53 JODY AULETTA 39	33.93 JANICE CAMPBELL 41	26:05.56 J. MYERS-LESKOVIR 43
3:10.30 CATHERINE BROOKS 38	1:34.36 CATHERINE BROOKS 39	34.16 JAN M PLESNER 41	26:07.31 SUSAN BOLING 40
3:11.29 SUSAN CASE 37	1:36.44 WINIFRED S PRALL 39	34.55 DONNA BURKHART 40	26:30.65 LOIS GOODMAN 40
3:16.66 MONIKA HUNSCHER 39	1:40.89 LYDIA KARSTENS 38	34.97 SUSAN VON ROYEN 42	26:39.25 MARGARET SANFORD 43
3:17.51 LYNN CARTEE 39	1:51.19 JUDY BLOORE 35	35.09 JEANNIE MITCHELL 41	26:45.91 BENTLEY MARANE 44
3:23.34 CHRISTINE ZIMMET 39	200 M. FLY WOMEN 35-39	100 M. FREE WOMEN 40-44	50 M. BACK WOMEN 40-44
50 M. BRST WOMEN 35-39	2:35.70 BARBARA DUNBAR 85	1:08.10 DIANA TODD 85	38.15 DONNA BURKHART 86
37.89 DEB WALKER 86	2:44.29 SUZANNE CHANDLER 36	1:12.83 LUCY JOHNSON 40	38.22 DONNA BURKHART 40
39.20 JAN PESAVENTO 35	3:05.48 SUZANNE RAGUE 35	1:13.03 JUDY REED 42	38.55 JEANNIE MITCHELL 41
39.30 KATHRINE CASEY 38	3:10.70 DARLENE J STALEY 37	1:13.97 MARY BOLSTAD 41	38.59 MARY POHLMANN 42
39.64 JANET GETTLING 39	3:20.84 SHERRY KITTRELL 35	1:16.31 DONNA BURKHART 40	38.60 SUE HERRINGTON 41
41.16 MARSHA MCMILLEN 37	3:33.73 WINIFRED S PRALL 39	1:16.73 JANICE CAMPBELL 41	40.31 GINGER L PIERSON 41
41.48 M. MARCANTONIO 37	3:35.81 JODY AULETTA 39	1:17.24 JAN M PLESNER 41	40.92 JANE KATZ 44
41.70 KATHLEEN P BUCK 37	3:38.06 KATHRINE CASEY 38	1:17.34 JEANNIE MITCHELL 41	41.57 JUDITH TRENCK 43
42.28 DEBRA STEPHEN 35	3:47.53 S. CATHEY 38	1:18.35 MARY PAT MALEY 43	42.77 LINDA TEPE 40
42.45 C. BOUGHAM 36	3:49.48 GAIL DUMMER 36	1:19.31 MARY CHENG 44	43.39 BARBARA LARSEN 40
42.50 SUSAN VON BRIESEN 37	4:04.19 LOREE BRYER 38	1:19.61 VICTORIA BUCCINO 41	43.62 MARY BOLSTAD 41
42.86 FIONA ATKINSON 37	100 M. I.M. WOMEN 35-39	200 M. FREE WOMEN 40-44	100 M. BACK WOMEN 40-44
100 M. BRST WOMEN 35-39	1:15.80 MARTHA MARTIN 87	2:40.69 NANCY RIDOUT 86	1:22.56 SUE HERRINGTON 86
1:23.58 DEB WALKER 86	1:15.80 MARTHA MARTIN 38	2:34.55 LUCY JOHNSON 40NV	1:23.97 MARY POHLMANN 42
1:24.19 JAN PESAVENTO 36	1:16.16 SUZANNE CHANDLER 36	2:43.80 MARY PAT MALEY 43	1:24.62 JEANNIE MITCHELL 41
1:27.06 JANET GETTLING 39	1:16.89 JAN PESAVENTO 36	2:46.13 LYNN BROWNSTEIN 40	1:24.92 DONNA BURKHART 40
1:27.89 SUZANNE CHANDLER 36	1:18.20 BROOKE DICK 37	2:49.71 VICTORIA BUCCINO 41	1:27.75 GINGER PIERSON 41
1:28.49 KATHRINE CASEY 38	1:20.22 KATHRINE CASEY 39	2:52.00 JUDY REED 42	1:30.71 JUDITH TRENCK 43
1:32.07 PAM DATIS 35	1:21.63 DEBBIE STEPHEN 35	2:52.60 JANICE CAMPBELL 41	1:31.06 LINDA MCHENRY 40
1:34.67 M. MARCANTONIO 37	1:22.44 MARJORIE MEEK 35	2:56.03 MARY CHENG 44	1:33.59 BARBARA LARSEN 40
1:34.80 CONSTANCE BOUGHAM 35	1:24.30 JANET SKAKAL 39	2:57.17 JEANNIE MITCHELL 41	1:36.97 LINDA TEPE 40
1:35.21 CHRIS HOWE 35	1:25.15 SUZANNE SMEADER 35	2:57.33 LYNN HAZLEWOOD 41	1:37.72 GEORGIANNA BAKER 40
1:35.62 SUSAN VON BRIESEN 37	1:25.24 M. MARCANTONIO 37	2:57.52 KAY TURNER 40	1:38.59 TERRI HIGHLAND 40
1:35.66 SHIRLEY KNOTT 39	200 M. I.M. WOMEN 35-39	400 M. FREE WOMEN 40-44	200 M. BACK WOMEN 40-44
200 M. BRST WOMEN 35-39	2:42.56 SUZANNE CHANDLER 87	5:27.49 NANCY RIDOUT 86	2:55.85 ARDETH MUELLER 85
3:04.49 SUZANNE CHANDLER 87	2:42.56 SUZANNE CHANDLER 36	5:37.16 LUCY JOHNSON 40	2:58.84 MARY POHLMANN 42
3:04.49 SUZANNE CHANDLER 36	2:43.51 BARBARA DUNBAR 38	5:41.12 MARCY HARLOW 43	3:04.94 JANE KATZ 44
3:04.74 JAN PESAVENTO 36	2:47.26 MARTHA MARTIN 38	5:44.10 MARY PAT MALEY 43	3:06.81 GINGER L PIERSON 41
3:09.93 KATHRINE CASEY 38	2:53.99 TINA WOOD 35	5:52.31 VICTORIA BUCCINO 41	3:12.71 JUDITH TRENCK 43
3:13.78 TINA WOOD 35	2:56.66 KATHRINE CASEY 38	5:53.04 LYNN BROWNSTEIN 40	3:17.63 JEANNIE MITCHELL 41
3:20.29 KATHLEEN P BUCK 37	3:00.47 MARJORIE MEEK 35	6:05.51 KAY TURNER 40	3:20.20 BARBARA LARSEN 40
3:26.21 CHRISTINE HOWE 35	3:00.72 JANET SKAKAL 39	6:08.03 JANICE CAMPBELL 41	3:22.27 JAN M PLESNER 41
3:29.27 DARLENE J STALEY 37	3:02.48 ANNE PAGE 39	6:11.21 JUDITH DECKER 44	3:25.50 LINDA TEPE 40
3:29.82 SHIRLEY KNOTT 39	3:07.95 DARLENE J STALEY 37	6:20.53 RUTH WINN 44	3:27.71 TERRI HIGHLAND 41
3:30.28 SUSAN CASE 37	3:10.20 HELEN MCQUEENEY 35	6:30.32 J. MYERS-LESKOVIR 43	3:30.74 VICTORIA BUCCINO 41
3:30.82 CATHERINE BROOKS 39	400 M. I.M. WOMEN 35-39	800 M. FREE WOMEN 40-44	50 M. BRST WOMEN 40-44
50 M. FLY WOMEN 35-39	5:47.13 SUZANNE CHANDLER 87	11:32.96 NANCY RIDDUT 86	38.36 GINGER PIERSON 87
32.45 BARBARA DUNBAR 85	5:47.13 SUZANNE CHANDLER 36	11:48.90 LYNN BROWNSTEIN 40	38.36 GINGER PIERSON 41

42.84 MARY BOLSTAD	41	3:25.38 LYNN BROWNSTEIN	40	1:14.28 JANET ROYER	46	42.94 JAYNE LAMBKE	48
43.55 JUDITH DECKER	44	3:25.88 MARY POHLMANN	42	1:15.79 BARBARA FRID	45	44.82 MARY CHENG	45
45.44 LINDA CAZIN	40	3:26.66 BARBARA LARSEN	40	1:17.11 MARY CHENG	45	46.17 ANNE DONNOVIN	45
45.51 NANCY DEAL	41	3:33.22 LINDA TEPE	40	1:17.63 CHARLOTTE JENKINS	48	46.66 BARBARA SMITH	45
46.16 SHIRLEY KNOTT	40	3:36.57 VICTORIA BUCCINO	41	1:18.34 JAYNE LAMBKE	48	47.08 JACKY GALBRAITH	45
46.54 JAN PANCAKE	40	3:40.96 LINDA CAZIN	41	1:23.41 LOUISE MURRAY	46	47.17 LIN JENKINS	46
46.81 LINDA TEPE	40	4:03.46 LOIS GOODMAN	40	1:24.59 JACKY GALBRAITH	45	47.41 JOANN MCCRANELS	49
47.08 TERRI HIGHLAND	41	4:07.88 CAROL EVANS	40	1:27.91 SARA SNOEK	48	49.50 ANN GINDROZ	49
47.22 TINA BAXTER	44	4:26.80 KATHLEEN COOPER	41	1:29.00 SYLVIA GLENN	49	49.99 SANDY P HUG	47
100 M. BRST WOMEN 40-44		100 M. I.M. WOMEN 40-44		200 M. FREE WOMEN 45-49		100 M. BACK WOMEN 45-49	
1:24.33 GINGER PIERSON	87	1:21.37 DIANA TODD	85	2:28.69 ARDETH MUELLER	87	1:23.57 BETSY JORDAN	86
1:24.33 GINGER PIERSON	41	1:22.89 GINGER PIERSON	41	2:28.69 ARDETH MUELLER	46	1:27.97 BARBARA FRID	45
1:33.85 MARY BOLSTAD	41	1:23.22 LUCY JOHNSON	40	2:39.98 NANCY RIDOUT	45	1:38.15 MARY CHENG	45
1:36.07 JUDITH DECKER	44	1:25.04 MARY BOLSTAD	41	2:41.56 BARBARA FRID	45	1:39.33 B ZARENSKI	49
1:37.00 LINDA CAZIN	41	1:27.31 JUDITH DECKER	44	2:50.97 CHARLOTTE JENKINS	48	1:40.18 JACKY GALBRAITH	45
1:40.09 SHIRLEY KNOTT	40	1:30.85 JUDY REED	42	2:59.79 LIN JENKINS	46	1:40.35 ROBERTA BOBERSKI	47
1:40.29 MAGI HARRIS	40	1:31.41 MARY POHLMANN	42	3:01.07 LOUISE MURRAY	46	1:42.62 BARBARA SMITH	45
1:40.80 JAN PANCAKE	40	1:31.97 JANICE CAMPBELL	41	3:09.40 SYLVIA GLENN	49	1:43.33 ANNE DONNOVIN	45
1:41.53 LINDA TEPE	40	1:32.14 LYNN BROWNSTEIN	40	3:11.49 SARA SNOEK	48	1:43.56 JANET ROYER	46
1:42.47 RUTH WINN	44	1:32.16 JEANNIE MITCHELL	41	3:12.63 SHERRY TURNEY	48	1:44.80 INGRID STINE	48
1:44.02 BETSY VOLOSHEN	40	1:32.41 TERRI HIGHLAND	40	3:15.25 JACKY GALBRAITH	45	1:48.29 MILDRED WOLTERS	45
200 M. BRST WOMEN 40-44		200 M. I.M. WOMEN 40-44		400 M. FREE WOMEN 45-49		200 M. BACK WOMEN 45-49	
3:01.86 GINGER PIERSON	87	3:00.70 LUCY JOHNSON	87	5:34.44 NANCY RIDOUT	87	2:57.86 BETSY JORDAN	86
3:01.86 GINGER PIERSON	41	3:00.70 LUCY JOHNSON	40	5:34.44 NANCY RIDOUT	45	3:09.70 ARDETH MUELLER	46
3:22.77 MARY BOLSTAD	41	3:01.12 GINGER PIERSON	41	5:36.73 JANET ROYER	46	3:12.48 BARBARA FRID	45
3:28.85 MAGI HARRIS	40	3:17.59 MARY PAT MALEY	43	5:38.43 BARBARA FRID	45	3:20.44 SUZY CARLSON	45
3:29.16 JUDITH DECKER	44	3:17.73 TERRI HIGHLAND	41	6:18.16 JAYNE LAMBKE	48	3:31.24 JANET ROYER	46
3:32.50 LINDA CAZIN	41	3:19.23 LYNN BROWNSTEIN	40	6:22.36 LOUISE MURRAY	46	3:33.12 LIN JENKINS	46
3:35.51 LINDA TEPE	40	3:22.08 LINDA TEPE	40	6:27.35 FRANCESCA CONDON	46	3:34.88 ROBERTA BOBERSKI	47
3:35.52 EDITH JACOBSEN	40	3:23.45 EDITH JACOBSEN	40	6:27.78 ROBERTA BOBERSKI	47	3:55.58 SYLVIA GLENN	49
3:38.80 JAN PANCAKE	40	3:30.74 MAGI HARRIS	40	6:43.86 SYLVIA GLENN	49	3:56.58 IDAMARIE PICCARD	48
3:41.22 TINA BAXTER	44	3:36.16 SUSAN BOLING	40	6:47.55 SHERRY TURNEY	48	3:57.06 MILDRED WOLTERS	45
3:43.61 PAMELA HIMSTREET	44	3:38.37 DORIS LOCKER	43	6:48.26 BARBARA SMITH	45	4:01.15 LUISE CHERWON	48
50 M. FLY WOMEN 40-44		400 M. I.M. WOMEN 40-44		800 M. FREE WOMEN 45-49		50 M. BRST WOMEN 45-49	
32.18 ARDETH MUELLER	85	6:25.81 LUCY JOHNSON	87	11:14.64 NANCY RIDOUT	87	40.43 JOANN LEILICH	87
35.18 LUCY JOHNSON	40	6:25.81 LUCY JOHNSON	40	11:14.64 NANCY RIDOUT	45	40.43 JOANN LEILICH	48
35.99 GINGER L PIERSON	41	6:36.76 GINGER PIERSON	41	12:10.61 MARY CHENG	45	42.33 DOROTHY BURKE	47
38.71 MARY BOLSTAD	41	6:51.80 LYNN BROWNSTEIN	40	13:02.69 B ZARENSKI	49	44.43 CHARLOTTE JENKINS	48
38.93 NANCY DEAL	41	7:01.80 LINDA TEPE	40	13:02.80 ROBERTA BOBERSKI	47	45.39 MARGIT JEBE	49
38.98 JUDY REED	42	7:07.08 MARY POHLMANN	42	13:39.87 FRANCESCA CONDON	45	46.52 ALICE JONES	49
39.40 JANICE CAMPBELL	41	7:09.00 TERRI HIGHLAND	41	13:39.92 SYLVIA GLENN	49	46.92 MILDRED WOLTERS	45
40.37 ARLENE DEPLO	41	7:15.44 VICTORIA BUCCINO	41	14:10.97 SHERRY TURNEY	48	46.97 HELEN GEOFFRION	48
40.50 TERRI HIGHLAND	40	7:39.05 KAY TURNER	40	14:12.54 CHARLOTTE E COWAN	47	47.70 FRANCESCA CONDON	46
40.53 NANCY KRANPITZ	42	7:50.13 SUSAN JEWELL	44	14:22.23 MILDRED WOLTERS	46	48.42 JACKY GALBRAITH	45
40.76 JANE ALPERT	40	7:56.75 LOIS GOODMAN	40	14:29.79 MARY ROBINSON	47	49.03 INGRID STINE	48
100 M. FLY WOMEN 40-44		50 M. FREE WOMEN 45-49		1500 M. FREE WOMEN 45-49		100 M. BRST WOMEN 45-49	
1:19.07 LUCY JOHNSON	87	30.52 NANCY RIDOUT	87	24:27.27 ROBERTA BOBERSKI	87	1:28.48 JOANN LEILICH	87
1:19.07 LUCY JOHNSON	40	30.52 NANCY RIDOUT	45	22:35.31 JANET ROYER	46NV	1:28.48 JOANN LEILICH	48
1:23.39 GINGER PIERSON	41	33.54 JAYNE LAMBKE	48	24:27.27 ROBERTA BOBERSKI	47	1:31.73 DOROTHY BURKE	47
1:32.09 LYNN BROWNSTEIN	40	33.56 CHARLOTTE JENKINS	48	24:49.08 BETSY JORDAN	49	1:41.28 FRANCESCA CONDON	46
1:32.12 JANE ALPERT	40	34.85 MARY CHENG	45	26:38.42 SYLVIA GLENN	49	1:41.95 MARGIT JEBE	49
1:33.40 TERRI HIGHLAND	41	35.39 JANET ROYER	46	26:45.38 SHERRY TURNEY	48	1:43.91 ALICE JONES	49
1:34.20 LINDA CAZIN	41	35.58 BARBARA FRID	45	26:55.30 CAROLYN FORBES	46	1:44.08 JACKY GALBRAITH	45
1:36.74 MARY PAT MALEY	43	37.17 SARA SNOEK	48	27:04.91 MARY ROBINSON	47	1:45.92 MILDRED WOLTERS	46
1:37.37 LINDA TEPE	40	37.69 LOUISE MURRAY	46	27:17.58 CHARLOTTE E COWAN	47	1:46.80 JANET ROYER	46
1:43.15 JAN PANCAKE	40	37.82 ALICE JONES	49	27:40.85 JOANNA SHARDON	46	1:49.45 INGRID STINE	48
1:43.45 PAMELA HIMSTREET	44	38.38 LIN JENKINS	46	28:12.02 LUISE CHERWON	48	1:50.77 HELEN GEOFFRION	48
200 M. FLY WOMEN 40-44		100 M. FREE WOMEN 45-49		50 M. BACK WOMEN 45-49		200 M. BRST WOMEN 45-49	
2:39.33 ARDETH MUELLER	85	1:10.03 NANCY RIDOUT	87	38.38 BETSY JORDAN	86	3:08.27 JOANN LEILICH	87
3:11.29 GINGER PIERSON	41	1:10.03 NANCY RIDOUT	45	39.13 BARBARA FRID	45	3:08.27 JOANN LEILICH	48

3:15.69 DOROTHY BURKE	47	3:14.26 DOROTHY BURKE	47	6:37.24 DOT WERRY	50	50 M. BRST WOMEN 50-54	
3:37.09 JANET ROYER	46	3:24.05 SUZY CARLSON	45	6:52.26 SUSAN DEARBORN	50	45.89 ANN JOHNSEN	87
3:38.57 FRANCESCA CONDOM	46	3:27.48 LIN JENKINS	46	6:52.66 ANITRA LILLY	51	45.89 ANN JOHNSEN	51
3:40.29 MARGIT JEBE	49	3:27.59 JAYNE LAMBKE	48	7:01.26 BARBARA CALLISON	54	46.11 MARGIE HEINEMAN	50
3:50.13 MILDRED WOLTERS	45	3:28.75 ROBERTA BOBERSKI	47	7:14.10 MARTY HILL	54	47.02 ANN CHAMP	52
3:53.09 INGRID STINE	48	3:28.80 JACKY GALBRAITH	45	7:27.77 ANN BERQUEST	53	49.78 BARBARA CALLISON	54
3:55.68 SYLVIA GLENN	49	3:28.92 B ZARENSKI	49	7:28.10 MARIANNE BROGAN	52	49.87 BEVERLY TUCKER	52
4:07.30 PATRICIA ARNOLD	48	3:33.74 INGRID STINE	48	7:30.49 JAN HUBEL	52	50.42 CHRISTA SARAGONI	50
4:09.74 MARY MEAD	45	400 M. I.M. WOMEN 45-49		800 M. FREE WOMEN 50-54		51.69 DOT WERRY	50
50 M. FLY WOMEN 45-49		5:55.35 ARDETH MUELLER	87	11:35.78 LAVELLE STOINOFF	87	51.96 BEVERLY SALVETTI	50
35.73 BARBARA FRID	87	5:55.35 ARDETH MUELLER	46	11:35.78 LAVELLE STOINOFF	54	52.65 BETTY HANSON	51
35.73 BARBARA FRID	45	6:46.91 DOROTHY BURKE	47	12:51.12 BARBARA ZAREMSKI	50	52.99 NANCY KENNEDY	50
36.66 CHARLOTTE JENKINS	48	6:49.47 JANET ROYER	46	14:07.97 BARBARA CALLISON	54	100 M. BRST WOMEN 50-54	
37.76 NANCY RIDOUT	45	6:56.76 BETSY JORDAN	49	14:24.23 FLORENCE MILLER	51	1:40.18 MARGIE HEINEMAN	87
39.52 JAYNE LAMBKE	48	7:06.31 ROBERTA BOBERSKI	47	15:03.02 ANN BERQUEST	53	1:40.18 MARGIE HEINEMAN	50
40.17 JANET ROYER	46	7:10.51 B ZARENSKI	49	15:25.09 MARTY HILL	54	1:43.43 ANN JOHNSEN	51
41.86 GAIL GOODHUE	47	7:17.63 JAYNE LAMBKE	48	15:37.80 BARBARA MUFF	50	1:44.85 BARBARA ZAREMSKI	50
43.76 NONA W-HANAN	48	7:39.91 INGRID STINE	48	15:55.41 MARIANNE BROGAN	52	1:45.02 ANN CHAMP	52
44.09 ROBERTA BOBERSKI	47	7:54.21 HELEN GEOFFRION	48	1500 M. FREE WOMEN 50-54		1:45.32 BARBARA CALLISON	54
44.61 JACKY GALBRAITH	45	9:16.68 EDNA SPRING	49	21:44.35 LAVELLE STOINOFF	87	1:50.82 CAROLYN LYONS	52
46.99 LYNN DEVICTORIA	45	50 M. FREE WOMEN 50-54		21:44.35 LAVELLE STOINOFF	54	1:51.06 BETTY HANSON	51
100 M. FLY WOMEN 45-49		34.28 RONNIE KAMPHAUSENB6		28:41.61 ANN BERQUEST	53	1:52.08 BEVERLEY TUCKER	52
1:20.94 NANCY RIDOUT	87	34.66 JANET LAMOTT	52	28:50.63 MARTY HILL	54	1:53.23 BEVERLY SALVETTI	50
1:20.94 NANCY RIDOUT	45	34.80 JEANNE LITTLE	50	32:21.27 MARILYN SISCO	53	1:55.73 DOT WERRY	50
1:28.02 CHARLOTTE JENKINS	48	36.15 BARBARA ZAREMSKI	50	33:56.58 JUDY TILARO	51	200 M. BRST WOMEN 50-54	
1:31.66 JANET ROYER	46	36.71 MARGIE HEINEMAN	50	39:36.67 HELEN HOWINGTON	50	3:33.35 LAVELLE STOINOFF	87
1:34.33 SUZY CARLSON	45	38.15 NANCY WAITE	53	50 M. BACK WOMEN 50-54		3:33.35 LAVELLE STOINOFF	54
1:39.02 JAYNE LAMBKE	48	38.15 DOT WERRY	50	38.55 BETSY JORDAN	87	3:36.24 MARGIE HEINEMAN	50
1:44.79 INGRID STINE	48	38.39 ERNESTINE BEATTIE	50	38.55 BETSY JORDAN	50	3:39.37 BARBARA ZAREMSKI	50
1:45.61 ROBERTA BOBERSKI	47	38.47 ANN BERQUEST	53	40.74 ANITRA LILLY	51	3:41.72 ANN JOHNSEN	51
1:49.74 NONA W-HANAN	48	39.36 SUSAN DEARBORN	50	43.50 LAVELLE STOINOFF	54	3:46.99 ANN CHAMP	52
1:55.29 LYNN DEVICTORIA	45	39.48 BARBARA CALLISON	54	43.85 ANN KAY	53	3:52.43 BARBARA CALLISON	54
2:04.83 SARA SNOEK	48	100 M. FREE WOMEN 50-54		43.86 ANN CHAMP	52	4:00.12 BETTY HANSON	52
200 M. FLY WOMEN 45-49		1:16.72 JANET LAMOTT	87	45.87 ERNESTINE BEATTIE	50	4:02.87 MARIANNE BROGAN	52
2:37.88 ARDETH MUELLER	87	1:16.72 JANET LAMOTT	52	46.61 DOROTHY WHITEHEAD	52	4:08.49 BEVERLY SALVETTI	50
2:37.88 ARDETH MUELLER	46	1:16.75 LAVELLE STOINOFF	54	48.88 BETTY HANSON	51	4:12.00 CAROLYN BALDWIN	53
3:21.95 JANET ROYER	46	1:18.79 ANN KAY	53	49.32 JANET ROBERTS	53	50 M. FLY WOMEN 50-54	
3:31.72 DOROTHY BURKE	47	1:19.82 BARBARA ZAREMSKI	50	49.64 DOT WERRY	50	38.39 NADINE WHITEHALL	85
3:43.76 JAYNE LAMBKE	48	1:20.28 JEANNE LITTLE	50	100 M. BACK WOMEN 50-54		41.40 JEANNE LITTLE	50
3:45.26 ROBERTA BOBERSKI	47	1:26.26 DOT WERRY	50	1:24.58 BETSY JORDAN	87	43.54 BARBARA CALLISON	54
4:03.80 HELEN GEOFFRION	48	1:30.57 SUSAN DEARBORN	50	1:24.58 BETSY JORDAN	50	44.25 ERNESTINE BEATTIE	50
4:06.57 INGRID STINE	48	1:34.24 ANN BERQUEST	53	1:31.46 ANITRA LILLY	51	44.74 MARGIE HEINEMAN	50
4:12.47 SARA SNOEK	48	1:35.12 BARBARA FRIEDRICH	51	1:34.51 ANN KAY	53	45.00 DOT WERRY	50
5:22.01 EDNA SPRING	49	1:36.02 PENNY BOORMAN	54	1:45.31 DOROTHY WHITEHEAD	52	47.05 ANN JOHNSEN	51
100 M. I.M. WOMEN 45-49		200 M. FREE WOMEN 50-54		1:47.10 DOT WERRY	50	49.91 FLORENCE MILLER	51
1:14.41 ARDETH MUELLER	87	2:38.25 LAVELLE STOINOFF	87	1:47.20 BETTY HANSON	51	52.24 ANN BERQUEST	53
1:14.41 ARDETH MUELLER	46	2:38.25 LAVELLE STOINOFF	54	1:49.94 JANET ROBERTS	53	52.77 BEVERLY TUCKER	52
1:22.39 NANCY RIDOUT	45	2:46.72 JANET LAMOTT	52	1:54.19 JAN HUBEL	52	1:02.37 JOYCE VOIT	52
1:28.00 CHARLOTTE JENKINS	48	2:53.47 ANN KAY	53	1:56.16 MARTY HILL	54	100 M. FLY WOMEN 50-54	
1:31.92 JAYNE LAMBKE	48	2:53.59 BARBARA ZAREMSKI	50	1:58.55 EVELYN DEBES	51	1:40.06 ANN CHRISTENSEN	86
1:33.67 JANET ROYER	46	3:04.38 JEANNE LITTLE	50	200 M. BACK WOMEN 50-54		1:38.86 JEANNE LITTLE	50NV
1:38.20 INGRID STINE	48	3:05.92 DOT WERRY	50	3:03.17 BETSY JORDAN	87	1:39.62 BARBARA CALLISON	54NV
1:39.63 NONA W-HANAN	48	3:13.49 SUSAN DEARBORN	50	3:03.17 BETSY JORDAN	50	1:45.15 DOT WERRY	50
1:41.09 ALICE JONES	49	3:18.49 JANET JOHNSON	52	3:16.59 LAVELLE STOINOFF	54	1:45.73 BARBARA ZAREMSKI	50
1:43.06 SYLVIA GLENN	49	3:26.22 ANN BERQUEST	53	3:20.61 ANITRA LILLY	51	1:47.85 ANITRA LILLY	51
1:44.59 GAIL GOODHUE	47	3:26.55 EVELYN DEBES	51	3:48.68 DOROTHY WHITEHEAD	52	2:05.72 EVELYN DEBES	51
200 M. I.M. WOMEN 45-49		400 M. FREE WOMEN 50-54		3:51.90 BETTY HANSON	51	2:10.92 MARIANNE BROGAN	52
2:42.88 ARDETH MUELLER	87	5:32.67 LAVELLE STOINOFF	87	4:07.00 MARTY HILL	54	2:14.19 CAROLYN BALDWIN	53
2:42.88 ARDETH MUELLER	46	5:32.67 LAVELLE STOINOFF	54	4:24.27 BEVERLY SALVETTI	50	2:27.63 JOYCE VOIT	52
3:14.09 CHARLOTTE JENKINS	48	5:55.98 JANET LAMOTT	52	4:47.18 MARILYN SISCO	53	3:53.95 ESTHER LYMAN	54

200 M. FLY WOMEN 50-54	1:26.70 CAROL FERGUSON	55	49.37 JOAN GALVIN	55	4:20.59 MARIAN EBERT	59
3:29.03 RONNIE KAMPHAUSEN87	1:31.32 EDIE GRUENDER	59	49.46 BETTY PITTS	55	4:40.35 MATHILDE HUBER	59
3:29.03 RONNIE KAMPHAUSEN 53	1:31.60 ANITA HAZEN	59	51.73 P CHARNES/B OWENS	58	4:43.58 JOAN BUTTERFIELD	55
3:40.59 BARBARA ZAREMSKI 50	1:32.25 SALLY PRAZER	55	100 M. BACK WOMEN 55-59		50 M. FLY WOMEN 55-59	
3:52.99 BARBARA CALLISON 54	1:33.06 CAROLYN DERR	59	1:34.23 ROXANNE MOTTER	87	38.04 GAIL ROPER	86
3:53.20 JEANNE LITTLE 50	1:33.69 MALCHIA OLSHAN	56	1:34.23 ROXANNE MOTTER	55	39.34 ROXANNE MOTTER	55
4:02.18 DOT WERRY 50	1:35.15 LILLY KRON	55	1:37.46 ANNE ADAMS	59	39.94 ANNE ADAMS	59
4:32.91 MARIANNE BROGAN 52	200 M. FREE WOMEN 55-59		1:44.70 GAIL ROPER	58	45.89 EDIE GRUENDER	59
4:57.49 CAROLYN BALDWIN 53	2:52.73 GAIL ROPER	86	1:47.06 MARY JANE MULLINS	55	46.11 MARIAN BERKOWITZ	55
100 M. I.M. WOMEN 50-54	2:52.83 ROXANNE MOTTER	55	1:47.33 SYLVIA EISELE	58	50.11 MARY JANE MULLINS	55
1:32.88 LAVELLE STOINOFF 87	2:56.60 ANNE ADAMS	59	1:47.95 ANN PISCIOTTA	56	50.19 CAROL TAYLOR	58
1:32.88 LAVELLE STOINOFF 54	3:08.92 ANN PISCIOTTA	56	1:47.99 JACQUELINE DUNLOP	56	50.60 JOAN ALEXANDER	55
1:33.48 MARGIE HEINEMAN 50	3:12.84 MALCHIA OLSHAN	56	1:50.85 BETTY PITTS	55	52.21 ANGIE SINACORE	56
1:34.80 BARBARA CALLISON 54	3:15.99 EDIE GRUENDER	59	1:52.02 JOAN GALVIN	55	53.27 PARKIE COPELAND	58
1:35.79 JANET LAMOTT 52	3:23.52 CAROL FERGUSON	55	1:54.54 BARBARA OWENS	59	53.31 CAROLYN DERR	59
1:37.14 BARBARA ZAREMSKI 50	3:24.43 BARBARA OWENS	59	200 M. BACK WOMEN 55-59		100 M. FLY WOMEN 55-59	
1:39.28 ANN JOHNSEN 51	3:28.39 SALLY PRAZER	55	3:20.46 ROXANNE MOTTER	87	1:31.20 GAIL ROPER	87
1:41.04 DOT WERRY 50	3:32.05 JANET WOLVER	58	3:20.46 ROXANNE MOTTER	55	1:31.20 GAIL ROPER	58
1:43.06 JANET JOHNSON 52	3:33.94 PEGGY KNOWLES	59	3:31.04 ANNE ADAMS	59	1:35.38 ROXANNE MOTTER	55
1:46.32 CAROLYN LYONS 52	400 M. FREE WOMEN 55-59		3:34.16 KATY BURRELL	59	1:36.19 ANNE ADAMS	59
1:48.31 BETTY HANSON 51	6:02.77 ANNE ADAMS	86	3:37.92 ANN PISCIOTTA	56	1:42.50 ANN PISCIOTTA	56
200 M. I.M. WOMEN 50-54	6:15.98 DIANE REED	56	3:47.06 SYLVIA EISELE	58	1:51.36 JOAN ALEXANDER	55
3:20.94 ANN KAY 87	6:31.53 ANNE ADAMS	59	3:53.41 MARY JANE MULLINS	56	1:56.21 SYLVIA EISELE	58
3:20.94 ANN KAY 53	6:32.91 ANN PISCIOTTA	56	4:05.19 MALCHIA OLSHAN	56	1:58.23 MALCHIA OLSHAN	56
3:27.11 BARBARA CALLISON 54	6:34.92 KATY BURRELL	59	4:07.93 BARBARA OWENS	59	1:59.36 ELFRIEDE ROGERS	59
3:37.35 MARGIE HEINEMAN 50	6:45.57 ANITA HAZEN	59	4:08.18 MARIAN EBERT	59	2:04.62 DOROTHY LAPORTE	58
3:39.78 DOT WERRY 50	6:48.63 MALCHIA OLSHAN	56	4:09.76 B.L'ESPERANCE	55	2:10.37 ANGIE SINACORE	56
3:49.89 CAROLYN LYONS 52	6:53.91 EDIE GRUENDER	59	50 M. BRST WOMEN 55-59		200 M. FLY WOMEN 55-59	
4:01.45 NANCY KENNEDY 50	7:17.96 BARBARA OWENS	59	44.17 GAIL ROPER	87	3:20.43 GAIL ROPER	86
4:04.92 BETTY HANSON 52	7:25.61 CAROL FERGUSON	55	44.17 GAIL ROPER	58	3:29.89 GAIL ROPER	58
4:08.55 EVELYN DEBES 51	7:34.61 JANET WOLVER	58	44.63 ANN PISCIOTTA	56	3:33.31 ANNE ADAMS	59
4:11.75 CAROLYN BALDWIN 53	800 M. FREE WOMEN 55-59		46.09 CAROL TAYLOR	58	3:43.21 ANN PISCIOTTA	56
4:32.38 JOYCE VOIT 52	12:35.10 GAIL ROPER	87	46.47 LILLY KRON	55	4:03.67 LILLY KRON	55
400 M. I.M. WOMEN 50-54	12:35.10 GAIL ROPER	58	48.08 SYLVIA EISELE	58	4:11.09 SYLVIA EISELE	58
7:04.46 RONNIE KAMPHAUSEN87	12:52.52 ANNE ADAMS	59	48.61 JACQUELINE DUNLOP	56	4:16.70 MALCHIA OLSHAN	56
7:04.46 RONNIE KAMPHAUSEN 53	14:05.07 ANITA HAZEN	59	51.53 JANET WOLVER	58	4:41.20 DOROTHY LAPORTE	58
7:20.09 MARGIE HEINEMAN 50	14:06.51 MALCHIA OLSHAN	56	52.37 ELFRIEDE ROGERS	59	4:49.79 RUTH HOSKINSON	57
7:25.56 BARBARA CALLISON 54	15:07.53 JANET WOLVER	58	52.69 BARBARA OWENS	59	100 M. I.M. WOMEN 55-59	
7:47.56 DOT WERRY 50	15:48.07 PEGGY KNOWLES	58	53.04 CAROL FERGUSON	55	1:28.47 GAIL ROPER	86
8:13.79 MARIANNE BROGAN 52	15:53.61 BEVERLY A DIRKSEN	56	100 M. BRST WOMEN 55-59		1:29.36 GAIL ROPER	58
8:52.00 CAROLYN BALDWIN 53	16:04.02 B.L'ESPERANCE	55	1:39.43 ANN PISCIOTTA	87	1:30.94 ROXANNE MOTTER	55
9:30.52 JOYCE VOIT 52	16:42.87 ANGIE SINACORE	56	1:39.43 ANN PISCIOTTA	56	1:33.08 ANNE ADAMS	59
10:26.93 BEVERLY UNDERWOOD 52	18:03.58 ANN PORTER	59	1:40.83 LILLY KRON	55	1:35.94 ANN PISCIOTTA	56
50 M. FREE WOMEN 55-59	1500 M. FREE WOMEN 55-59		1:41.27 GAIL ROPER	58	1:40.29 DIANE REED	56
34.95 GAIL ROPER 87	24:24.42 ANNE ADAMS	87	1:46.29 SYLVIA EISELE	58	1:41.94 LILLY KRON	55
34.95 GAIL ROPER 58	24:24.42 ANNE ADAMS	59	1:46.63 CAROL TAYLOR	58	1:50.86 JOAN ALEXANDER	55
35.00 ROXANNE MOTTER 55	25:05.51 GAIL ROPER	58	1:48.97 CYNTHIA BRUCE	59	1:54.43 CAROLYN DERR	59
35.29 DIANE REED 56	26:42.44 ANITA HAZEN	59	1:53.20 BARBARA OWENS	59	1:57.62 PARKIE COPELAND	58
36.18 ANNE ADAMS 59	26:43.10 MALCHIA OLSHAN	56	1:53.63 ELFRIEDE ROGERS	59	1:57.70 ANGIE SINACORE	56
37.11 CAROL FERGUSON 55	29:35.29 PARKIE COPELAND	58	1:58.68 CAROL FERGUSON	56	200 M. I.M. WOMEN 55-59	
37.75 JACQUELINE DUNLOP 56	35:03.73 PEGGY EVERETT	57	2:02.57 MALCHIA OLSHAN	56	3:15.18 GAIL ROPER	87
41.12 SALLY PRAZER 55	50 M. BACK WOMEN 55-59		200 M. BRST WOMEN 55-59		3:15.18 GAIL ROPER	58
41.48 JANET WOLVER 58	42.33 CYNTHIA BRUCE	87	3:34.34 ANN PISCIOTTA	86	3:22.78 ANNE ADAMS	59
42.14 CAROLYN DERR 59	42.33 CYNTHIA BRUCE	59	3:29.55 ANN PISCIOTTA	56NV	3:23.51 ANN PISCIOTTA	56
42.45 JOAN ALEXANDER 55	43.99 GAIL ROPER	58	3:34.94 LILLY KRON	55	3:40.29 CYNTHIA BRUCE	59
100 M. FREE WOMEN 55-59	45.67 ANNE ADAMS	59	3:49.69 SYLVIA EISELE	58	3:48.46 ELFRIEDE ROGERS	59
1:16.84 ROXANNE MOTTER 87	46.49 DIANE REED	56	3:52.29 GAIL ROPER	58	3:49.70 JOAN ALEXANDER	55
1:16.84 ROXANNE MOTTER 55	46.52 SALLY PRAZER	55	4:08.49 MAXINE NELLEN	55	3:51.53 MALCHIA OLSHAN	56
1:20.12 GAIL ROPER 58	46.61 ANN PISCIOTTA	56	4:08.79 BARBARA OWENS	59	3:52.40 JACQUELINE DUNLOP	56
1:20.77 ANNE ADAMS 59	48.35 MARY JANE MULLINS	55	4:12.90 MALCHIA OLSHAN	56	3:57.58 SYLVIA EISELE	58

4:07.00 MARY JANE MULLINS 56	13:30.27 BETTY RUSS 60	48.90 REGAN KENNER 64	4:04.24 RUTH BILLARD 64
400 M. I.M. WOMEN 55-59	14:19.18 PETEY MH. SMITH 63	49.00 ALICIA COLEMAN 62	4:36.11 MARGARET WELLS 60
7:20.07 ANN PISCIOтта 87	14:23.94 GRACE ALTUS 63	50.87 FLORENCE CARR 61	5:23.85 GLORIA MARIENTHAL 62
7:20.07 ANN PISCIOтта 56	15:54.63 JOANITA REED 60	52.67 JAE HOWELL 64	100 M. I.M. WOMEN 60-64
7:21.76 ANNE ADAMS 59	16:50.11 BETH MUSSER 64	52.72 JOANITA REED 60	1:29.46 CLARA WALKER 87
8:03.68 MALCHIA OLSHAN 56	18:21.55 MARJORIE NEWMAN 62	53.66 BERNIECE GREETHAN 60	1:29.46 CLARA WALKER 60
9:10.02 DOROTHY LAPORTE 58	20:31.34 RUTH WILLIAMS 61	57.68 ESTELLE SHUER 60	1:33.97 FLORENCE CARR 61
9:15.92 RUTH HOSKINSON 57	25:17.37 FRANCIS GRAY 61	58.69 KATHY DIXON 60	1:41.66 JUNE KRAUSER 60
50 M. FREE WOMEN 60-64	1500 M. FREE WOMEN 60-64	100 M. BRST WOMEN 60-64	1:43.42 SANDY STINSON 64
35.49 DOROTHY DONNELLY 86	25:01.23 FLORENCE CARR 87	1:47.81 REGAN KENNER 87	1:45.92 BERNIECE GREETHAN 60
38.45 PETEY SMITH 62	25:01.23 FLORENCE CARR 61	1:47.81 REGAN KENNER 64	1:46.06 RUTH BILLARD 64
38.82 BETTY RUSS 60	25:16.06 JUNE KRAUSER 61	1:49.59 ALICIA COLEMAN 62	1:48.83 ALICIA COLEMAN 62
39.41 FLORENCE CARR 61	25:37.19 BETTY RUSS 60	1:49.82 JUNE KRAUSER 61	1:52.48 BOBBIE TURCOTTE 60
39.53 JEAN SCHNORBUS 61	27:31.92 GRACE ALTUS 63	1:52.09 SANDY STINSON 64	1:54.28 JEAN SCHNORBUS 61
39.86 RUTH BILLARD 64	30:19.60 MARGARET WELLS 60	1:55.36 JAE HOWELL 64	1:55.45 PETEY MH. SMITH 63
41.44 SUZANNE GRAHAM 60	31:14.16 JOANITA REED 60	1:59.38 MAUDENE SCHULZE 62	200 M. I.M. WOMEN 60-64
41.84 RUTH BAAR 64	32:20.66 DORIS PETERS 64	2:01.00 JOANITA REED 60	3:25.90 FLORENCE CARR 87
43.46 EDNA SUSMAN 61	36:20.19 MARJORIE NEWMAN 62	2:06.67 ESTELLE SHUER 60	3:25.90 FLORENCE CARR 61
43.88 GRACE ALTUS 63	39:35.00 RUTH WILLIAMS 61	2:07.25 KATHY DIXON 60	3:33.02 JUNE KRAUSER 60
44.10 BETTY DUNN 62	47:54.00 FRANCIS GRAY 61	2:14.08 NAOMI IVERSON 62	3:38.27 BETTY RUSS 60
100 M. FREE WOMEN 60-64	50 M. BACK WOMEN 60-64	200 M. BRST WOMEN 60-64	3:48.58 BERNIECE GREETHAN 60
1:21.59 DOROTHY DONNELLY 86	41.59 DORIS STEADMAN 85	3:55.72 REGAN KENNER 87	3:48.71 RUTH BILLARD 60
1:25.22 FLORENCE CARR 61	41.74 DORIS STEADMAN 62	3:55.72 REGAN KENNER 64	4:14.34 JAE HOWELL 64
1:26.33 PETEY MH. SMITH 63	44.65 RUTH BILLARD 64	3:56.91 JUNE KRAUSER 61	4:19.35 JOANITA REED 60
1:27.18 JUNE KRAUSER 61	45.42 BERNIECE GREETHAN 60	4:01.53 SANDY STINSON 64	4:19.66 KATHY DIXON 60
1:28.27 BETTY RUSS 60	45.52 FLORENCE CARR 61	4:11.39 JOANITA REED 60	4:20.21 GRACE ALTUS 63
1:29.78 PAT DOTSON 60	50.01 EILEEN HEINONEN 60	4:12.57 JAE HOWELL 64	4:26.81 DORIS PETERS 64
1:34.24 GRACE ALTUS 63	50.09 JEAN SCHNORBUS 61	4:30.89 KATHY DIXON 60	400 M. I.M. WOMEN 60-64
1:34.41 RUTH BAAR 64	50.51 BOBBIE TURCOTTE 60	4:55.44 GRACE ALTUS 63	7:19.60 JUNE KRAUSER 86
1:36.31 SUZANNE GRAHAM 60	51.20 ALICIA COLEMAN 62	5:00.30 RENNE LANDAUER 64	7:20.37 JUNE KRAUSER 60
1:36.37 BOBBIE TURCOTTE 60	52.60 ELAINE DOOMAN 61	5:09.47 MARION CORNFIELD 61	7:33.78 BETTY RUSS 60
1:44.50 EILEEN HEINONEN 60	53.55 N. SCHOEPPEE 62	6:13.75 BETTY MCCORMACK 62	8:20.28 SANDY STINSON 64
200 M. FREE WOMEN 60-64	100 M. BACK WOMEN 60-64	50 M. FLY WOMEN 60-64	8:48.60 MARGARET WELLS 60
3:03.95 FLORENCE CARR 87	1:31.49 DORIS STEADMAN 87	42.54 FLORENCE CARR 87	9:02.49 JOANITA REED 60
3:03.95 FLORENCE CARR 61	1:31.49 DORIS STEADMAN 63	42.54 FLORENCE CARR 61	9:20.97 KATHY DIXON 60
3:11.40 JUNE KRAUSER 60	1:44.13 BERNIECE GREETHAN 60	43.41 PAT DOTSON 60	11:37.49 MARJORIE NEWMAN 62
3:12.02 BETTY RUSS 60	1:48.73 JUNE KRAUSER 61	44.80 JUNE KRAUSER 61	50 M. FREE WOMEN 65-69
3:19.67 PETEY MH. SMITH 63	1:57.98 N. SCHOEPPEE 62	49.38 BETTY DUNN 62	37.13 DOROTHY DONNELLY 87
3:24.24 GRACE ALTUS 63	2:00.17 ELAINE DOOMAN 61	49.94 RUTH BILLARD 64	37.13 DOROTHY DONNELLY 65
3:25.96 BERNIECE GREETHAN 60	2:02.58 JAE HOWELL 64	51.69 KATHY DIXON 60	40.48 LOUISE K DONOVAN 69
3:35.69 BOBBIE TURCOTTE 60	2:05.29 EILEEN HEINONEN 60	52.01 MARGARET WELLS 60	40.67 NANCY PHILLIPS 65
3:47.12 M. KNOCHENHAUER 60	2:06.05 GRACE ALTUS 63	52.65 JAE HOWELL 64	41.11 BILLIEANN BURRILL 65
3:50.87 JOANITA REED 60	2:11.04 GLADYS OLSEN 61	53.80 SANDY STINSON 64	42.25 BETTY CHRISTIAN 65
3:52.70 N. SCHOEPPEE 62	2:13.40 KATHY DIXON 60	55.63 PETEY MH. SMITH 63	43.54 DIANA SILVA 65
400 M. FREE WOMEN 60-64	200 M. BACK WOMEN 60-64	100 M. FLY WOMEN 60-64	44.27 JEAN BEERS 65
6:02.43 CLARA WALKER 87	3:23.05 DORIS STEADMAN 87	1:36.95 PAT DOTSON 87	45.38 SYLVIA HILL 66
6:02.43 CLARA WALKER 60	3:23.05 DORIS STEADMAN 63	1:36.95 PAT DOTSON 60	45.95 LOUISE JOBSON 68
6:27.11 BETTY RUSS 60	3:26.91 RUTH BILLARD 60	1:40.91 JUNE KRAUSER 60	47.50 BETTY KENDALL 67
6:29.47 JUNE KRAUSER 61	3:42.02 BERNIECE GREETHAN 60	1:46.85 BETTY RUSS 60	100 M. FREE WOMEN 65-69
6:29.86 FLORENCE CARR 61	3:45.87 JUNE KRAUSER 60	1:51.58 SANDY STINSON 64	1:27.81 DOROTHY DONNELLY 87
6:35.36 RUTH BILLARD 60	3:50.54 BETTY RUSS 60	1:54.54 RUTH BILLARD 60	1:27.81 DOROTHY DONNELLY 65
7:03.42 PETEY SMITH 62	4:08.91 PETEY MH. SMITH 63	1:57.51 KATHY DIXON 60	1:32.65 LOUISE K DONOVAN 69
7:04.75 GRACE ALTUS 63	4:13.48 JAE HOWELL 64	1:59.89 MARGARET WELLS 60	1:36.58 RITA SIMONTON 69
7:06.61 BERNIECE GREETHAN 60	4:21.69 GRACE ALTUS 63	2:10.11 GRACE ALTUS 63	1:37.41 SUE MARVEL 66
7:57.78 S. HASSELBACHER 61	4:29.26 RENNE LANDAUER 64	2:18.31 GLADYS OLSEN 61	1:37.54 NANCY PHILLIPS 66
8:02.06 DORIS PETERS 64	4:29.66 GLORIA MARIENTHAL 62	2:19.29 JAE HOWELL 64	1:39.86 DIANA SILVA 65
800 M. FREE WOMEN 60-64	50 M. BRST WOMEN 60-64	200 M. FLY WOMEN 60-64	1:40.86 MARY LEE WATSON 65
13:13.49 JUNE KRAUSER 87	45.86 CLARA WALKER 87	3:35.81 JUNE KRAUSER 87	1:42.52 JEAN BEERS 65
13:11.30 FLORENCE CARR 61NV	45.86 CLARA WALKER 60	3:35.81 JUNE KRAUSER 61	1:44.74 GERTRUD ZINT 69
13:13.49 JUNE KRAUSER 61	48.30 SANDY STINSON 64	3:38.76 PAT DOTSON 60	1:46.12 SYLVIA HILL 66

200 M. FREE WOMEN 65-69	1:49.64 NANCY PHILLIPS 65	51.57 GERTRUD ZINT 69	48.26 MARGARET NAGLE 70
3:22.13 DOROTHY DONNELLY 87	1:56.44 LOUISE K DONOVAN 69	53.62 NANCY PHILLIPS 65	49.69 MARIE WICKLUN 70
3:22.13 DOROTHY DONNELLY 65	1:57.06 SUE MARVEL 66	55.75 VIOLA THOMPSON 69	50.26 MILLIE VALLAS 72
3:23.26 JANE MCCOLLISTER 68	1:57.61 RITA SIMONTON 69	56.50 ZADA TAFT 67	52.74 EVELYN MCKEON 73
3:28.29 LOUISE K DONOVAN 69	1:59.34 MARY LEE WATSON 65	1:03.78 MARIE KREIPE 68	53.76 MARY LATHRAM 71
3:29.85 JEANNETTE EPPLEY 68	2:04.28 BETTY CHRISTIAN 65	1:04.63 LIBBY POOLE 67	57.45 HILDA BUEL 73
3:32.15 MARY LEE WATSON 65	2:07.64 ZADA TAFT 67	1:04.89 MARY FULMER 68	58.23 ANNE WILDER 72
3:33.09 SUE MARVEL 66	2:08.74 ANNELIESE EIBL 66	100 M. FLY WOMEN 65-69	100 M. FREE WOMEN 70-74
3:33.23 NANCY PHILLIPS 66	2:09.19 MAURINE KORNFELD 65	2:02.40 ZADA TAFT 86	1:33.83 LENORE WINGARD 84
3:33.55 RITA SIMONTON 69	2:12.49 MAXINE CARLSON 67	1:47.51 JEANNETTE EPPLEY 68NV	1:35.17 AUDREY ETIENNE 70
3:49.60 SYLVIA HILL 66	200 M. BACK WOMEN 65-69	2:05.59 ZADA TAFT 67	1:43.57 Y. FRISCHHERTZ 70
3:51.35 JEAN BEERS 65	3:47.03 NANCY PHILLIPS 86	2:10.51 RITA SIMONTON 69	1:51.32 MARIE WICKLUN 70
400 M. FREE WOMEN 65-69	3:58.32 NANCY PHILLIPS 65	2:11.90 DOROTHY DONNELLY 65	1:55.05 JEAN DURSTON 72
7:06.04 JANE MCCOLLISTER 87	4:01.78 RITA SIMONTON 69	2:25.88 ROSEMARY KARIKER 68	1:56.44 IVY BROWNE 72
7:06.04 JANE MCCOLLISTER 68	4:18.36 GERTRUD ZINT 69	2:43.35 RUTH WUNDERLICH 69	1:57.39 EVELYN MCKEON 73
7:21.55 DOT DONNELLY 65	4:30.86 ZADA TAFT 67	2:43.39 RACHEL ERWIN 67	1:57.86 MARGARET NAGLE 70
7:29.32 BILLIEANN BURRILL 65	4:38.66 MAXINE CARLSON 67	3:24.00 ELFIE STEVENIN 65	1:58.48 MILLIE VALLAS 72
7:34.66 NANCY PHILLIPS 65	4:50.03 ROSEMARY KARIKER 68	200 M. FLY WOMEN 65-69	2:10.27 HILDA BUEL 73
7:36.33 SYLVIA HILL 66	5:00.95 VIRGINIA ZYLSTRA 68	4:12.23 GERTRUD ZINT 86	2:23.01 RUTH RIDENOUR 72
8:03.24 JEAN BEERS 65	5:11.21 RUTH WUNDERLICH 69	4:34.70 RITA SIMONTON 69	200 M. FREE WOMEN 70-74
8:08.46 GERTRUD ZINT 69	50 M. BRST WOMEN 65-69	4:42.61 ZADA TAFT 67	3:28.41 LENORE WINGARD 84
8:18.24 BETTY KENDALL 67	49.20 BETTY CHRISTIAN 87	5:40.54 ROSEMARY KARIKER 68	3:47.05 Y. FRISCHHERTZ 70
8:26.01 LOUISE JOBSON 68	49.20 BETTY CHRISTIAN 65	7:09.39 ELFIE STEVENIN 65	3:49.22 AUDREY ETIENNE 70
8:38.87 ZADA TAFT 67	51.21 GERTRUD ZINT 69	100 M. I.M. WOMEN 65-69	3:57.90 GERTRUD ZINT 70
800 M. FREE WOMEN 65-69	56.21 MARY CULHANE 66	1:45.67 DOROTHY DONNELLY 87	3:58.27 MARIE WICKLUN 70
14:43.29 JANE MCCOLLISTER 87	56.33 DOT DONNELLY 65	1:42.11 DOROTHY DONNELLY 65NV	4:09.73 JEAN DURSTON 72
14:43.29 JANE MCCOLLISTER 68	59.02 ANNELIESE EIBL 66	1:49.06 JEANNETTE EPPLEY 68	4:11.90 IVY BROWNE 72
16:36.51 BETTY USHER 65	59.99 AGOTA FROHS 67	1:51.14 NANCY PHILLIPS 65	4:30.91 GENEVA KAHR 73
16:48.40 ZADA TAFT 67	1:00.63 JEAN BEERS 65	1:51.56 GERTRUD ZINT 69	4:36.88 PAT MATTHIESEN 70
17:31.25 LOUISE JOBSON 68	1:03.08 LIBBY POOLE 67	1:55.63 DIANA SILVA 65	4:37.29 MILLIE VALLAS 72
18:04.79 MARION CHADWICK 66	1:03.57 ANNELIESE ZOELLER 69	2:03.75 MARY LEE WATSON 65	4:38.25 HILDA BUEL 73
19:00.33 MARY BOSTER 67	1:03.91 MARIE KREIPE 65	2:05.90 JEAN BEERS 65	400 M. FREE WOMEN 70-74
19:11.60 RACHEL ERWIN 67	100 M. BRST WOMEN 65-69	2:06.69 VIOLA THOMPSON 69	7:36.66 AUDREY ETIENNE 87
19:46.35 MARY FULMER 68	1:51.49 BETTY CHRISTIAN 87	2:08.38 SYLVIA HILL 66	7:36.66 AUDREY ETIENNE 70
20:56.11 ANNELIESE ZOELLER 69	1:51.49 BETTY CHRISTIAN 65	2:10.98 MARIE KREIPE 68	7:54.95 EDNA HESTHAL 70
1500 M. FREE WOMEN 65-69	1:54.37 GERTRUD ZINT 69	200 M. I.M. WOMEN 65-69	8:07.50 Y. FRISCHHERTZ 70
28:03.99 JANE MCCOLLISTER 87	2:05.31 MARY CULHANE 66	3:50.00 DOROTHY DONNELLY 87	8:31.11 JEAN DURSTON 72
28:03.99 JANE MCCOLLISTER 68	2:10.86 ANNELIESE EIBL 66	3:50.00 DOROTHY DONNELLY 65	9:37.54 MILLIE VALLAS 72
30:19.10 NANCY PHILLIPS 66	2:16.19 ANNELIESE ZOELLER 69	4:03.12 RITA SIMONTON 69	9:38.24 HILDA BUEL 73
31:30.52 RACHEL ERWIN 67	2:18.55 AGOTA FROHS 67	4:07.84 JEANNETTE EPPLEY 68	9:49.09 MARY WENTWORTH 70
31:59.96 ZADA TAFT 67	2:21.22 MARIE KREIPE 68	4:08.90 GERTRUD ZINT 69	9:53.01 PAT MATTHIESEN 70
34:44.32 MARION CHADWICK 66	2:29.93 LIBBY POOLE 67	4:26.20 ZADA TAFT 67	10:00.41 MARY LATHRAM 71
36:04.37 MARY BOSTER 67	2:30.12 SUE MCGAUGHEY 65	4:28.37 VIOLA THOMPSON 69	10:35.32 PAULINE DITTMAN 70
36:21.94 MARY FULMER 68	2:37.40 LISBETH SHIVELEY 66	4:33.94 SYLVIA HILL 66	800 M. FREE WOMEN 70-74
39:19.74 ANNELIESE ZOELLER 69	200 M. BRST WOMEN 65-69	4:39.77 LOUISE JOBSON 68	15:37.27 AUDREY ETIENNE 87
49:42.52 MAUREEN SCHMAHL 65	4:07.92 GERTRUD ZINT 86	5:10.57 RUTH WUNDERLICH 69	15:37.27 AUDREY ETIENNE 70
50 M. BACK WOMEN 65-69	4:25.64 RITA SIMONTON 69	5:13.12 MAXINE CARLSON 67	17:19.14 MARDIE BROWN 70
48.35 NANCY PHILLIPS 86	4:27.04 MARY CULHANE 66	400 M. I.M. WOMEN 65-69	17:31.98 GERTRUD ZINT 70
49.22 NANCY PHILLIPS 65	4:39.45 ANNELIESE EIBL 66	8:50.76 GERTRUD ZINT 87	19:06.18 SALLY JOY 70
50.19 DOROTHY DONNELLY 65	4:43.05 NANCY PHILLIPS 66	8:50.76 GERTRUD ZINT 69	19:24.06 PAT MATTHIESEN 70
51.79 DIANA SILVA 65	4:56.36 ANNELIESE ZOELLER 69	9:10.52 ZADA TAFT 67	19:41.00 HILDA BUEL 73
53.14 MARY LEE WATSON 65	5:10.10 LIBBY POOLE 67	11:13.50 RUTH WUNDERLICH 69	1500 M. FREE WOMEN 70-74
54.11 BETTY CHRISTIAN 65	5:24.98 LISBETH SHIVELEY 66	11:30.48 ROSEMARY KARIKER 68	31:12.04 EDNA HESTHAL 87
54.16 LOUISE K DONOVAN 69	5:29.40 SUE MCGAUGHEY 65	11:44.74 RACHEL ERWIN 67	31:12.04 EDNA HESTHAL 70
54.45 RITA SIMONTON 69	6:04.72 MAUREEN SCHMAHL 65	15:09.37 ELFIE J STEVENIN 66	32:16.14 MARDIE BROWN 70
54.79 ZADA TAFT 67	50 M. FLY WOMEN 65-69	50 M. FREE WOMEN 70-74	33:18.58 Y. FRISCHHERTZ 70
54.96 BILLIEANN BURRILL 65	49.45 DOROTHY DONNELLY 87	40.80 LENORE WINGARD 84	36:52.50 PAT MATTHIESEN 70
57.71 MARY FULMER 68	46.40 JEANNETTE EPPLEY 68NV	41.97 AUDREY ETIENNE 70	50 M. BACK WOMEN 70-74
100 M. BACK WOMEN 65-69	49.45 DOROTHY DONNELLY 65	44.80 Y. FRISCHHERTZ 70	50.18 Y. FRISCHHERTZ 87
1:47.84 NANCY PHILLIPS 86	51.40 DIANA SILVA 65	47.45 GERTRUD ZINT 70	50.18 Y. FRISCHHERTZ 70

51.20 GERTRUD ZINT	70	8:54.52 B.HAVERCAMP	71	1:01.25 MEREDITH SCANLON	75	50 M. FLY WOMEN 75-79	
52.52 AUDREY ETIENNE	70	50 M. FLY WOMEN 70-74		1:13.08 HEDY PULLMAN	75	1:13.75 HELEN OFFENHAUSER	87
57.74 SALLY JOY	70	52.44 GERTRUD ZINT	87	1:19.38 SALLY RYCKMAN	75	1:13.75 HELEN OFFENHAUSER	75
58.75 MILLIE VALLAS	72	51.70 GERTRUD ZINT	70NV	100 M. FREE WOMEN 75-79		1:15.12 ELSA MATTILA	76
1:01.30 MARY LATHRAM	71	58.44 SALLY JOY	70	1:52.90 JULIA DOLCE	85	100 M. FLY WOMEN 75-79	
1:01.56 SYRILDA HELGREN	71	1:07.09 PAT MATTHIESEN	70	1:53.61 JULIA DOLCE	77	2:44.73 ELSA MATTILA	87
1:02.44 EVELYN MCKEON	73	1:08.59 JEAN DURSTON	72	2:04.58 RUTH SWITZER	79	2:44.73 ELSA MATTILA	76
1:02.77 PAT MATTHIESEN	70	1:20.74 HILDA BUEL	73	2:06.50 HELEN OFFENHAUSER	75	3:10.16 DOROTHY HOPKINS	78
1:05.19 GENEVA KAHRS	73	1:21.08 ANNE WILDER	72	2:11.10 EDITH HENDRY	76	200 M. FLY WOMEN 75-79	
100 M. BACK WOMEN 70-74		100 M. FLY WOMEN 70-74		2:20.72 MEREDITH SCANLON	75	5:45.52 ELAS MATTILA	86
1:52.58 Y. FRISCHHERTZ	87	2:06.90 GERTRUD ZINT	87	200 M. FREE WOMEN 75-79		7:29.56 DOROTHY HOPKINS	78
1:52.58 Y. FRISCHHERTZ	70	2:06.90 GERTRUD ZINT	70	4:22.29 RUTH SWITZER	87	100 M. I.M. WOMEN 75-79	
1:54.29 MARIE WICKLUN	70	2:22.42 JEAN DURSTON	72	4:17.70 JULIA DOLCE	77NV	2:24.76 ELSA MATTILA	87
1:54.90 GERTRUD ZINT	70	2:26.20 PAT MATTHIESEN	70	4:22.29 RUTH SWITZER	79	2:24.76 ELSA MATTILA	76
1:56.32 AUDREY ETIENNE	70	2:32.63 MARY WENTWORTH	70	5:15.13 ELIZABETH JOHN	77	2:32.50 HELEN OFFENHAUSER	75
2:06.82 SALLY JOY	70	2:42.58 HILDA BUEL	73	400 M. FREE WOMEN 75-79		200 M. I.M. WOMEN 75-79	
2:13.91 IVY BROWNE	72	3:11.72 ANNE WILDER	72	8:56.32 EDITH HENDRY	86	5:02.08 ELSA MATTILA	87
2:16.34 MILLIE VALLAS	72	3:59.04 Y. FRISCHHERTZ	70	9:19.89 RUTH SWITZER	79	5:02.08 ELSA MATTILA	76
2:19.77 PAT MATTHIESEN	70	200 M. FLY WOMEN 70-74		9:27.47 HELEN OFFENHAUSER	75	400 M. I.M. WOMEN 75-79	
2:19.98 MARY LATHRAM	71	4:36.96 MAXINE MERLINO	86	10:21.14 EDITH HENDRY	76	11:53.24 DOROTHY HOPKINS	86
2:31.51 HILDA BUEL	73	5:00.12 JEAN DURSTON	72	11:21.07 ELIZABETH JOHN	77	NO SWIMMERS	
200 M. BACK WOMEN 70-74		5:12.72 PAT MATTHIESEN	70	800 M. FREE WOMEN 75-79		50 M. FREE WOMEN 80-84	
3:56.72 Y. FRISCHHERTZ	87	5:57.22 HILDA BUEL	73	19:08.57 RUTH SWITZER	87	1:12.38 EVELYN SOMERS	87
3:56.72 Y. FRISCHHERTZ	70	7:16.75 ANNE WILDER	72	19:08.57 RUTH SWITZER	79	1:04.66 KATHERINE PELTON	82NV
4:06.86 MARIE WICKLUN	70	100 M. I.M. WOMEN 70-74		20:01.62 DOROTHY HOPKINS	78	1:12.38 EVELYN SOMERS	80
4:32.35 SALLY JOY	70	1:57.56 MAXINE MERLINO	86	21:45.92 EDITH HENDRY	76	1:24.37 SALLY SCOTT	80
4:45.55 MILLIE VALLAS	72	1:50.00 GERTRUD ZINT	70NV	1500 M. FREE WOMEN 75-79		100 M. FREE WOMEN 80-84	
4:47.21 PAT MATTHIESEN	70	1:57.97 AUDREY ETIENNE	70	37:06.10 RUTH SWITZER	87	3:04.04 SALLY SCOTT	87
4:49.84 MARY LATHRAM	71	2:00.26 Y. FRISCHHERTZ	70	37:06.10 RUTH SWITZER	79	3:04.04 SALLY SCOTT	80
5:01.42 GENEVA KAHRS	73	2:06.36 SALLY JOY	70	50 M. BACK WOMEN 75-79		200 M. FREE WOMEN 80-84	
5:43.18 HILDA BUEL	73	2:15.23 JEAN DURSTON	72	1:00.10 EDITH HENDRY	87	5:18.06 KATHERINE PELTON	86
7:12.29 B.HAVERCAMP	71	2:16.41 PAT MATTHIESEN	70	1:00.10 EDITH HENDRY	76	5:22.19 KATHERINE PELTON	82
50 M. BRST WOMEN 70-74		2:18.58 MARY WENTWORTH	70	1:06.22 HELEN OFFENHAUSER	75	6:01.09 SALLY SCOTT	80
50.95 GERTRUD ZINT	87	2:24.63 EVELYN MCKEON	73	1:11.06 MEREDITH SCANLON	75	6:13.06 ELIZABETH MAURIC	83
50.50 GERTRUD ZINT	70NV	2:27.86 HILDA BUEL	73	1:25.64 HEDY PULLMAN	75	400 M. FREE WOMEN 80-84	
55.35 SALLY JOY	70	2:30.81 IVY BROWNE	72	1:25.87 SALLY RYCKMAN	75	11:21.15 KATHERINE PELTON	87
1:02.12 PAT MATTHIESEN	70	200 M. I.M. WOMEN 70-74		1:27.17 RUTH SWITZER	79	11:21.15 KATHERINE PELTON	82
1:03.83 MARY WENTWORTH	70	4:11.90 GERTRUD ZINT	87	100 M. BACK WOMEN 75-79		12:27.47 SALLY SCOTT	80
1:06.20 HILDA BUEL	73	4:11.90 GERTRUD ZINT	70	2:15.89 ELSA MATTILA	87	800 M. FREE WOMEN 80-84	
1:11.61 EVELYN MCKEON	73	4:46.09 JEAN DURSTON	72	2:15.89 ELSA MATTILA	76	31:17.53 SALLY SCOTT	87
1:18.02 ANNE WILDER	72	4:55.07 PAT MATTHIESEN	70	2:32.34 HELEN OFFENHAUSER	75	31:17.53 SALLY SCOTT	80
1:24.77 C. FERGUSON	70	5:19.15 HILDA BUEL	73	2:32.36 JULIA DOLCE	77	50 M. BACK WOMEN 80-84	
1:28.21 PEARL SOBEL	70	5:44.16 ANNE WILDER	72	2:36.64 MEREDITH SCANLON	75	1:12.40 SALLY SCOTT	87
1:30.97 GRACE WOLFE	71	6:07.89 RUTH RIDENOUR	72	3:08.62 RUTH SWITZER	79	1:12.40 SALLY SCOTT	80
100 M. BRST WOMEN 70-74		7:51.09 B.HAVERCAMP	71	200 M. BACK WOMEN 75-79		1:24.47 EVELYN SOMERS	80
1:55.84 GERTRUD ZINT	87	400 M. I.M. WOMEN 70-74		4:44.66 ELSA MATTILA	86	100 M. BACK WOMEN 80-84	
1:54.50 GERTRUD ZINT	70NV	8:55.77 MAXINE MERLINO	87	6:00.67 DOROTHY HOPKINS	78	2:44.87 SALLY SCOTT	87
2:11.20 SALLY JOY	70	8:55.77 MAXINE MERLINO	74	6:43.18 RUTH SWITZER	79	2:44.87 SALLY SCOTT	80
2:17.77 PAT MATTHIESEN	70	9:01.61 GERTRUD ZINT	70	50 M. BRST WOMEN 75-79		3:16.14 KATHERINE PELTON	82
2:20.85 JEAN DURSTON	72	9:51.86 JEAN DURSTON	72	1:12.20 EDIE GOLDMAN	86	3:59.93 ELIZABETH MAURIC	83
2:31.83 HILDA BUEL	73	9:59.47 PAT MATTHIESEN	70	1:19.11 ELIZABETH JOHN	77	200 M. BACK WOMEN 80-84	
2:45.63 ANNE WILDER	72	11:12.95 HILDA BUEL	73	1:20.81 HELEN OFFENHAUSER	75	5:33.15 SALLY SCOTT	87
4:45.54 SYRILDA HELGREN	71	12:29.54 ANNE WILDER	72	1:26.44 MEREDITH SCANLON	75	5:33.15 SALLY SCOTT	80
200 M. BRST WOMEN 70-74		16:40.99 B.HAVERCAMP	71	1:40.86 HEDY PULLMAN	75	50 M. BRST WOMEN 80-84	
4:11.18 GERTRUD ZINT	87	50 M. FREE WOMEN 75-79		100 M. BRST WOMEN 75-79		1:20.10 KATHERINE PELTON	86
4:11.18 GERTRUD ZINT	70	48.70 JULIA DOLCE	85	2:51.18 ELIZABETH JOHN	87	1:36.59 EVELYN SOMERS	80
4:47.54 SALLY JOY	70	48.48 JULIA DOLCE	77NV	2:51.18 ELIZABETH JOHN	77	1:42.76 SALLY SCOTT	80
4:51.90 PAT MATTHIESEN	70	53.74 EDITH HENDRY	76	200 M. BRST WOMEN 75-79		1:46.30 ELIZABETH MAURIC	83
5:11.62 HILDA BUEL	73	56.20 RUTH SWITZER	79	6:29.14 ELIZABETH JOHN	87	100 M. BRST WOMEN 80-84	
5:54.36 ANNE WILDER	72	1:00.00 HELEN OFFENHAUSER	75	6:29.14 ELIZABETH JOHN	77	2:57.04 KATHERINE PELTON	87

2:57.04 KATHERINE PELTON 82	1:00.88 TIM STROUD 24	1:19.43 KENNETH HIRLINGER 23	1:13.12 MICHAEL REIDER 23
200 M. BRST WOMEN 80-84	200 M. FREE M E N 19-24	1:19.84 JOEL STAHL 24	1:22.56 CORRY SABOURIN 22
NO RECORD	2:06.77 STEVE KUPISZEWSKI 87	1:26.57 CORRY SABOURIN 22	200 M. FLY M E N 19-24
6:21.12 KATHERINE PELTON 82NV	2:06.77 STEVE KUPISZEWSKI 24	1:29.36 ANDY JOSEPHSON 23	2:36.40 HOWARD COHEN 87
8:09.78 ELIZABETH MAURIC 83NV	2:11.44 DAVE WELLS 23	200 M. BACK M E N 19-24	2:36.40 HOWARD COHEN 23
50 M. FLY WOMEN 80-84	2:13.13 DARRILL ANDRIES 20	2:57.75 JOEL STAHL 87	100 M. I.M. M E N 19-24
1:19.40 KATHERINE PELTON 87	2:14.43 JOHN MANGRUM 23	2:57.75 JOEL STAHL 24	1:02.35 PETER MCCLAFFERTY 87
1:19.40 KATHERINE PELTON 82	2:16.43 MARK SALVETTI 24	3:00.70 MIKE ROBINS 21	1:02.35 PETER MCCLAFFERTY 24
2:08.22 EVELYN SOMERS 80	2:16.72 ALEXANDER BUCUR 23	3:15.66 GREG MAINE 24	1:03.20 TERRY WHITE 20
100 M. FLY WOMEN 80-84	2:18.16 TIM STROUD 24	50 M. BRST M E N 19-24	1:04.44 STEVE KUPISZEWSKI 24
3:09.18 KATHERINE PELTON 86	2:19.27 KEN WAGNON 24	32.67 PATRICK O'HARA 87	1:07.11 R GLEN STEVENSON 24
3:10.60 KATHERINE PELTON 82	2:21.57 L WOLLENBERGER 24	32.67 PATRICK O'HARA 24	1:09.11 MARK SALVETTI 24
200 M. FLY WOMEN 80-84	2:29.03 CEDRIC DORCAS 24	33.33 TERRY WHITE 20	1:09.74 PATRICK O'HARA 24
7:03.62 KATHERINE PELTON 87	400 M. FREE M E N 19-24	34.51 MICHAEL YACINICH 24	1:09.88 MICHAEL YACINICH 24
7:03.62 KATHERINE PELTON 82	4:55.32 STEVE KUPISZEWSKI 87	34.94 ALEXANDER BUCUR 23	1:10.41 DARRILL ANDRIES 20
100 M. I.M. WOMEN 80-84	4:55.32 STEVE KUPISZEWSKI 24	35.05 STEVE KUPISZEWSKI 24	1:10.84 MICHAEL REIDER 23
3:28.03 EVELYN SOMERS 87	4:57.37 MARK SALVETTI 24	35.18 MARK SALVETTI 24	1:10.85 ALEX COLVIN 24
3:28.03 EVELYN SOMERS 80	4:59.10 JOHN MANGRUM 23	35.31 MIKE SPORTINI 23	200 M. I.M. M E N 19-24
200 M. I.M. WOMEN 80-84	4:59.59 ALEX BUCUR 23	35.38 ALEX BUCUR 23	2:21.20 STEVE KUPISZOWSKI 87
6:10.22 KATHERINE PELTON 87	5:00.05 TIM STROUD 24	35.51 KARL E PAULIUS 24	2:21.20 STEVE KUPISZEWSKI 24
6:10.22 KATHERINE PELTON 82	5:00.59 KEN WAGNON 24	35.86 JAMES EVANS 23	2:24.21 TERRY WHITE 20
400 M. I.M. WOMEN 80-84	5:17.03 DAVID MATTHEWS 24	100 M. BRST M E N 19-24	2:36.13 MARK SALVETTI 24
13:40.15 KATHERINE PELTON 87	5:23.34 CEDRIC DORCAS 24	1:09.79 PETER MCCLAFFERTY 87	2:36.58 DARRILL ANDRIES 20
13:40.15 KATHERINE PELTON 82	5:39.04 GEORGE DAVERID 22	1:09.79 PETER MCCLAFFERTY 24	2:38.35 MICHAEL YACINICH 24
15:10.24 SALLY SCOTT 80	5:45.95 MIKE FARLEY 24	1:11.29 TERRY WHITE 20	2:43.11 TIMOTHY SCHNELLER 23
50 M. FREE WOMEN 85-89	800 M. FREE M E N 19-24	1:12.66 R GLEN STEVENSON 24	2:43.25 ALEX COLVIN 24
1:16.66 ELLA PECKHAM 86	10:38.49 KEN WAGON 87	1:14.36 PATRICK O'HARA 24	2:45.24 DAVID MATTHEWS 24
NO SWIMMERS	10:38.49 KEN WAGNON 24	1:16.63 ALEX BUCUR 23	2:46.52 SEAN FITZGERALD 23
50 M. BACK WOMEN 85-89	10:45.74 JOE NARDY 22	1:17.37 MICHAEL YACINICH 24	2:50.82 MICHAEL REIDER 23
1:42.12 ELLA PECKHAM 86	10:51.44 DAVID MATTHEWS 24	1:18.18 GARY PETERSON 24	400 M. I.M. M E N 19-24
NO SWIMMERS	11:20.96 TIM MCKEON 24	1:19.15 ALEXANDER BUCUR 23	5:49.81 MICHAEL YACINICH 87
100 M. BACK WOMEN 85-89	11:30.11 SEAN FITZGERALD 23	1:20.66 KARL E PAULIUS 24	5:19.53 R GLEN STEVENSON 24NV
3:47.15 ELLA PECKHAM 86	11:50.89 BRIAN JEFFORDS 23	1:22.33 SEAN FITZGERALD 23	5:45.88 JOE NARDY 22NV
NO SWIMMERS	1500 M. FREE M E N 19-24	200 M. BRST M E N 19-24	5:49.81 MICHAEL YACINICH 24
50 M. FLY WOMEN 85-89	19:53.64 MARK SALVETTI 87	2:39.36 TERRY WHITE 87	50 M. FREE M E N 25-29
1:44.56 ELLA PECKHAM 86	19:53.64 MARK SALVETTI 24	2:39.36 TERRY WHITE 20	24.39 ROB RAMIREZ 87
NO SWIMMERS	19:59.34 KEN WAGNON 24	2:56.25 MARK SALVETTI 24	24.39 ROB RAMIREZ 28
50 M. FREE M E N 19-24	21:41.80 ALFRED FRAKES 22	3:04.63 SEAN FITZGERALD 23	24.94 JUAN TAVARES 26
25.31 TERRY WHITE 87	22:15.16 SEAN FITZGERALD 23	3:08.95 MARK MOTAMEN 19	25.17 GARY NEVILL 28
25.31 TERRY WHITE 20	22:54.05 BRIAN JEFFORDS 23	3:26.22 KENT SPENCER 20	25.24 MIKE SHEPARDSON 26
25.37 PETER MCCLAFFERTY 24	23:03.45 ERIC CHEEZUM 20	50 M. FLY M E N 19-24	25.26 WALTER STEPHENSON 25
26.20 MIKE SPORTINI 23	23:35.78 MICHAEL CORNEJO 24	28.04 TERRY WHITE 87	25.47 EDWARD WEST 29
26.31 GARY PETERSON 24	50 M. BACK M E N 19-24	28.04 TERRY WHITE 20	25.52 MICHAEL TAYLOR 27
26.35 STEVE KUPISZEWSKI 24	30.65 PETER MCCLAFFERTY 87	28.64 STEVE KUPISZEWSKI 24	25.79 THOMAS EARLY 28
26.69 MARK SALVETTI 24	30.65 PETER MCCLAFFERTY 24	29.28 MIKE SPORTINI 23	25.89 SCOTT RABALAIS 29
26.78 GREG MAINE 24	31.22 STEVE KUPISZEWSKI 24	29.96 MICHAEL REIDER 23	26.04 CHRIS PRATOR 27
26.86 DARRILL ANDRIES 20	31.40 ALLEN HEAMAN 22	30.17 DARRILL ANDRIES 20	100 M. FREE M E N 25-29
26.87 R GLEN STEVENSON 24	32.31 MIKE SPORTINI 23	30.22 MIKE FARLEY 24	54.10 BOB PLACAK 86
26.89 KENNETH HIRLINGER 23	32.72 JOE NARDY 22	30.46 JOHN MANGRUM 23	55.93 STEVE SCHMIDT 25
100 M. FREE M E N 19-24	33.52 TIM STROUD 24	30.49 MICHAEL YACINICH 24	56.15 JUAN TAVARES 26
57.02 J SCOTT YEDMANS 87	33.58 JAMES EVANS 23	30.50 SEAN FITZGERALD 23	56.44 SCOTT RABALAIS 29
57.02 J. SCOTT YEDMANS 23	33.70 DARRILL ANDRIES 20	30.82 MIKE ROBINS 21	56.61 ROB RAMIREZ 28
57.09 TERRY WHITE 20	35.01 MICHAEL FAHATI 19	100 M. FLY M E N 19-24	56.78 WALTER STEPHENSON 25
57.64 STEVE KUPISZEWSKI 24	35.27 JOHN MANGRUM 23	1:03.65 TERRY WHITE 87	57.16 CHRIS LAITI 26
57.75 R GLEN STEVENSON 24	100 M. BACK M E N 19-24	1:03.65 TERRY WHITE 20	57.30 JEFF FREY 26
58.50 DAVE WELLS 23	1:12.41 HOWARD COHEN 87	1:10.17 KENNETH HIRLINGER 23	57.45 EDWARD WEST 29
59.04 DARRILL ANDRIES 20	1:12.41 HOWARD COHEN 23	1:10.47 JOE NARDY 22	57.56 TY SEGREST 26
1:00.15 JOHN MARTIN 23	1:16.84 MIKE ROBINS 21	1:11.19 SEAN FITZGERALD 23	57.56 STEVEN CADE 29
1:00.70 MARK SALVETTI 24	1:17.33 JOHN MANGRUM 23	1:12.28 MIKE FARLEY 24	200 M. FREE M E N 25-29
1:00.83 JOHN MANGRUM 23	1:19.02 MICHAEL FAHATI 19	1:13.11 MIKE ROBINS 21	2:03.55 RON BORCHERS 85

2:04.72	MARK HEINRICH	29	1:05.21	THOMAS EARLY	28	27.31	BILL SPECHT	29	5:39.79	MICHAEL E JOHNSON	27
2:05.66	STEVE SCHMIDT	25	1:06.52	EDWARD LUSSIER	28	27.37	MIKE SHEPARDSON	26	5:52.88	JOHN STEVENSON	29
2:05.77	STEVE SHINE	27	1:06.64	REED WELLS	25	27.60	BILL MCKECHNIE	29	5:53.50	GERARD GONTHIER	25
2:05.80	ROBERT EBERWINE	27	1:08.82	ROB RAMIREZ	28	27.63	JEFF FREY	26	6:21.37	THOMAS SHOEMAKER	25
2:05.86	CHRIS EDISON	25	1:09.98	IAN GOSS	28	27.80	WALTER STEPHENSON	25	6:24.62	NELSON CHAFETZ	27
2:06.56	BARRY PLAGA	25	1:10.60	DAVID KEMLER	29	27.87	ROB RAMIREZ	28	50 M. FREE M E N 30-34		
2:08.15	SCOTT RABALAIS	29	1:12.96	JOE BAKEL	25	28.58	K. VANEVENHOVEN	28	24.39	FRED HUBBELL	86
2:10.37	DANIEL J GOERKE	28	1:13.35	DONALD SNYDER	28	28.61	GEOFFREY SNYDER	29	24.56	RICHARD HESS	32
2:11.45	CHUCK BROUGHTON	28	1:13.84	JOHN UNDERBRINK	29	28.72	JEFFREY M DOWN	27	25.81	JOHN KAFENTZIS	33
2:11.67	EDWARD LUSSIER	28	1:13.94	CHUCK BROUGHTON	28	28.88	BRIAN KOENIG	26	25.92	MAT WHALEN	34
400 M. FREE M E N 25-29			200 M. BACK M E N 25-29			100 M. FLY M E N 25-29			25.94	TOM BOYD	30
4:24.09	ROBERT NICHOLS	86	2:31.51	MARK MORRIS	86	58.87	BOB PLACAK	86	25.96	CHRIS BUTLER	30
4:24.45	DANIEL J GOERKE	28	2:31.68	DAVID KEMLER	29	1:00.34	BILL SPECHT	29	25.99	THOMAS WOLF	32
4:28.19	DAVID KEMLER	29	2:32.79	MARK RUBINO	28	1:01.75	BILL MCKECHNIE	29	26.01	LARRY WOOD	33
4:29.07	STEVE SCHMIDT	25	2:36.69	DAVID EDMONSON	27	1:03.38	STEVE SCHMIDT	25	26.15	RICK JOHANNSEN	31
4:33.36	SCOTT RABALAIS	29	2:38.18	JIM SWEENEY	25	1:04.51	RON MILNER	26	26.17	JOHN HENSON	32
4:39.85	CHRIS EDISON	25	2:42.37	JOHN UNDERBRINK	29	1:05.57	KRIS WEIMERSKIRCH	29	26.25	NICK MERRILL	30
4:40.54	MARK RUBINO	28	2:43.12	CHUCK BROUGHTON	28	1:05.88	ROBERT EBERWINE	27	100 M. FREE M E N 30-34		
4:45.17	JEROEN J KOK	28	2:50.53	MURRAY YOUNG	28	1:06.26	K. VANEVENHOVEN	28	54.13	JAMES GRIFFITH	86
4:50.84	BRENT FUNK	29	2:53.43	JOHN SUMMEY	29	1:06.79	GEOFFREY SNYDER	29	56.60	MIKE JOHNSON	33
4:51.50	MIKE JONES	27	2:53.53	ROBERT ACKLEY	27	1:07.19	SCOTT RABALAIS	29	56.72	COLIN HAMPTON	31
4:53.67	TY SEGREST	26	2:54.91	KEVIN LAFAVE	26	1:07.25	BARRY PLAGA	25	56.76	TOM BOYD	30
800 M. FREE M E N 25-29			50 M. BRST M E N 25-29			200 M. FLY M E N 25-29			56.93	LARRY WOOD	33
9:01.20	ROBERT NICHOLS	86	30.78	BENN DOYLE	86	2:14.26	BILL SPECHT	86	58.27	JOHN HENSON	32
9:21.77	DAVID KEMLER	29	30.83	BENN DOYLE	29	2:18.15	CHRIS EDISON	25	58.30	MAT WHALEN	34
10:00.13	CHUCK BROUGHTON	28	32.99	DAVID P HORTON	25	2:23.20	KRIS WEIMERSKIRCH	29	58.34	NICK MERRILL	30
10:17.58	MICHAEL E JOHNSON	27	33.01	MATT MCDONALD	25	2:25.40	DANIEL J GOERKE	28	58.39	JOHN HOOPINGARNER	33
10:31.85	ALAN CAROTHERS	25	33.20	BOB DOWTY	27	2:35.70	GARY RUMBLE	28	58.42	BERNARD TOWNSEND	34
10:32.96	JEFFREY LONG	26	33.28	ROB RAMIREZ	28	3:03.26	PATRICK OWENS	25	58.61	RICK JOHANNSEN	31
11:01.78	JERRY PHILLIPS	29	33.47	RODNEY G COOK	29	100 M. I.M. M E N 25-29			200 M. FREE M E N 30-34		
11:05.80	THOMAS SHOEMAKER	25	33.51	DUNCAN GUDA	27	1:02.89	BRIAN KELCA	85	2:03.44	LAWRENCE WOOD	86
11:08.27	DONNY LAKE	26	34.14	DAVID BRYANT	29	1:04.55	CHRIS LAITI	26	2:03.61	LARRY WOOD	33
11:21.30	JOHN FRANKLIN	28	34.41	MIKE YACINICH	25	1:05.18	MIKE SHEPARDSON	26	2:05.94	ROB COPELAND	31
11:28.86	JOHN SUMMEY	29	34.58	JIMMY BROUSSARD	28	1:05.22	ROB RAMIREZ	28	2:06.37	COLIN HAMPTON	31
1500 M. FREE M E N 25-29			100 M. BRST M E N 25-29			1:05.69	TY SEGREST	26	2:08.12	PAUL WISE	31
17:11.55	ROBERT NICHOLS	86	1:08.65	BENN DOYLE	86	1:05.91	RODNEY G COOK	29	2:09.62	MONTY BAUER	30
17:36.32	DAN GOERKE	28	1:09.90	BENN DOYLE	29	1:06.80	DAVID P HORTON	25	2:10.54	GREG JOHNSON	30
18:24.83	SCOTT RABALAIS	29	1:12.21	TY SEGREST	26	1:07.12	CHRIS EDISON	25	2:10.79	JOHN HOOPINGARNER	33
18:53.43	BRENT FUNK	29	1:13.96	MATT MCDONALD	25	1:07.13	SCOTT RABALAIS	29	2:11.79	DAVID SMITH	33
19:47.25	MICHAEL E JOHNSON	28	1:14.00	BERNIE DOERING	27	1:07.46	RICH CALLAGHAN	25	2:11.79	FRED AXELGARD	33
19:50.31	ALAN CAROTHERS	25	1:14.54	BOB DOWTY	27	1:07.51	WALTER STEPHENSON	25	2:12.61	MICHAEL DARLING	33
20:00.17	JEFFREY LONG	26	1:15.35	DAVID P HORTON	25	200 M. I.M. M E N 25-29			400 M. FREE M E N 30-34		
20:46.73	MURRAY YOUNG	28	1:15.50	MIKE YACINICH	25	2:19.28	TOM LAWSON	86	4:26.47	JEFFREY MILTON	87
21:19.27	MICHAEL WALSH	29	1:15.68	RICH CALLAGHAN	25	2:22.43	STEVE SCHMIDT	25	4:26.47	JEFF MILTON	30
21:22.51	STEVE SILVER	28	1:16.12	DUNCAN GUDA	27	2:22.86	CHRIS EDISON	25	4:26.90	LARRY WOOD	33
22:16.80	BRUCE MORI	25	1:16.43	ROB RAMIREZ	28	2:30.49	TY SEGREST	26	4:27.54	ROB COPELAND	31
50 M. BACK M E N 25-29			200 M. BRST M E N 25-29			2:30.68	DANIEL J GOERKE	28	4:34.97	MONTY BAUER	30
28.73	TOM EARLY	87	2:43.19	PETER ALLEN	86	2:31.11	BRENT FUNK	29	4:35.43	COLIN HAMPTON	31
28.73	THOMAS EARLY	28	2:43.81	BERNIE DOERING	27	2:32.99	WILLIAM RUTSCH	29	4:38.81	TOM BOYD	30
29.09	MARK HEINRICH	29	2:44.71	TY SEGREST	26	2:33.99	MIKE YACINICH	25	4:41.57	SCOTT MCMILLEN	33
29.80	BILL SPECHT	29	2:46.83	ERIC RIDGWAY	27	2:34.96	BERNIE DOERING	27	4:45.21	JOHN HOOPINGARNER	33
30.40	MIKE SHEPARDSON	26	2:46.91	MARK RUBINO	28	2:36.27	ERIC RIDGWAY	27	4:47.37	DAVID SMITH	33
30.63	MICHAEL TAYLOR	27	2:46.98	MIKE YACINICH	25	2:37.58	JEROEN J KOK	28	4:47.97	MICHAEL DARLING	33
30.68	JEFF FREY	26	2:50.08	DUNCAN GUDA	27	400 M. I.M. M E N 25-29			800 M. FREE M E N 30-34		
30.72	ROB RAMIREZ	28	2:54.30	DAVE KRUSE	26	5:06.16	STEVE SCHMIDT	87	9:17.13	ROB COPELAND	87
31.04	WALTER STEPHENSON	25	2:54.87	RICK FISLER	28	5:06.16	STEVE SCHMIDT	25	9:17.13	ROB COPELAND	31
31.20	RODNEY G COOK	29	2:56.25	JIMMY BROUSSARD	28	5:12.84	CHRIS EDISON	25	9:26.93	LARRY WOOD	33
31.35	K. VANEVENHOVEN	28	2:58.61	JEFFREY LONG	26	5:16.66	MARK RUBINO	28	9:53.73	MIKE JOHNSON	33
100 M. BACK M E N 25-29			50 M. FLY M E N 25-29			5:19.33	DAVID KEMLER	29	10:00.91	BILL FENNER	30
1:04.50	GREG MIDWINTER	85	27.24	TOM LAWSON	86	5:31.68	MICHAEL YACINICH	25	10:02.38	JOHN HOOPINGARNER	33

10:07.87	MICHAEL DARLING	33	34.00	HOWARD E RONKIN	31	2:35.47	HUGH MOORE	33	59.20	MARK LUTTERBEIN	35
10:10.19	WILLIAM BLACK	32	34.21	DAVID HO	31	2:38.56	LEO LETENDRE	34	59.33	J R TOWNSEND	35
10:12.01	JIM WILLIAMS	30	34.28	GREG BORDES	30	2:45.43	MARK L BECKER	33	59.40	STEVEN PYLE	37
10:16.69	LARRY PECK	32	34.32	STEVE BERGETHON	31	2:49.23	DENNIS SKUPINSKI	31	59.51	GUY GIBBENS	36
10:22.02	JEFF THIBODEAUZ	30	34.84	BOB KANE	32	3:09.82	WILLIAM BLACK	32	59.64	STEVE CLARK	35
1500 M. FREE M E N 30-34			100 M. BRST M E N 30-34			100 M. I.M. M E N 30-34			200 M. FREE M E N 35-39		
17:38.93	ROB COPELAND	87	1:12.39	JAY MAGEE	86	1:02.32	CLAY EVANS	85	2:05.37	KEITH BELL	87
17:38.93	ROB COPELAND	31	1:13.38	LEO LETENDRE	34	1:02.63	RICHARD HESS	32	2:05.37	KEITH BELL	38
18:59.49	THOMAS PIACENTINI	30	1:13.70	DEAN EKBERG	32	1:06.35	TOM YOUNGER	31	2:10.95	ROBERT STRAUSS	35
19:20.11	MICHAEL DARLING	33	1:14.43	DAVE JOHNSON	31	1:07.11	GREG JOHNSON	30	2:13.08	LEE EISINGER	38
19:20.21	WILLIAM BLACK	32	1:14.97	STEVE BERGETHON	31	1:07.21	DEAN EKBERG	32	2:13.59	MARK LUTTERBEIN	35
19:22.70	JOHN HOOPINGARNER	33	1:15.71	JAMIE LOUIE	30	1:07.56	JAMIE LOUIE	30	2:14.47	PAUL DANIELS	38
19:33.14	LARRY PECK	32	1:16.25	HOWARD E RONKIN	31	1:08.00	DOUG RICE	31	2:15.42	BILL BABCOCK	39
19:45.84	TERRY HEGGY	32	1:16.32	DAVID PARLER	31	1:08.16	REED FARRIS	32	2:16.97	PETER FEIERABEND	39
20:02.67	MICHAEL J BAIRD	31	1:17.07	BOB KANE	32	1:08.59	BOB KANE	31	2:17.14	PAUL MCCORMICK	39
20:18.63	SZABOLCS BATIZY	33	1:17.84	DANIEL P JOHNSON	34	1:09.31	SCOTT NEUHAUS	32	2:17.33	DAVID CURRY	39
20:19.46	JEFF THIBODEAUZ	30	1:18.73	MARK BRAUN	30	1:09.71	JEFF GILBERT	31	2:17.58	CHUCK WOLFF	35
50 M. BACK M E N 30-34			200 M. BRST M E N 30-34			200 M. I.M. M E N 30-34			400 M. FREE M E N 35-39		
28.56	TOM WOLF	87	2:42.05	JAMIE LOUIE	87	2:19.95	JAMES GRIFFITH	86	4:34.07	BILL BABCOCK	86
28.56	THOMAS WOLF	32	2:42.05	JAMIE LOUIE	30	2:22.40	W. CASEY CLAFLIN	34	4:31.77	KEITH BELL	38NV
30.89	TOM YOUNGER	31	2:47.01	LEO LETENDRE	34	2:27.92	ROY ABRAMOWITZ	33	4:36.83	BILL BABCOCK	39
30.99	JACK BRETTHWAITE	33	2:47.06	DANIEL P JOHNSON	34	2:29.45	JAMIE LOUIE	30	4:41.27	ROBERT STRAUSS	35
31.17	J MARK PETRY	30	2:48.57	DAVID PARLER	31	2:31.39	REED FARRIS	32	4:49.76	ED RUDLOFF	39
31.19	DAVID SCHWERTNER	30	2:49.39	DEAN EKBERG	32	2:32.66	DAVE JOHNSON	31	4:51.34	PETER FEIERABEND	39
31.25	DOUG RICE	31	2:54.70	JIM CARTER	32	2:33.40	JOHN ANDERSON	30	4:56.05	STEPHEN H WARNER	38
31.38	SCOTT MCMILLEN	33	2:56.33	JOHN ROSSI	31	2:34.18	DAVID ENGELBERT	30	4:56.58	MARK LUTTERBEIN	35
31.47	PATRICK GARCIA	30	2:58.93	JAMES ISBELL	33	2:34.35	SCOTT NEUHAUS	32	4:57.48	IAN THOMPSON	38
32.05	MICHAEL DARLING	33	2:59.86	JOHN ANDERSON	30	2:34.49	DAVID PARLER	31	4:57.61	JERRY SCHEIBNER	35
32.13	MALCOLM MACLEAN	32	3:03.19	DAVID HO	31	2:34.83	J MARK PETRY	30	4:57.93	WILLIAM LOTZ	38
100 M. BACK M E N 30-34			50 M. FLY M E N 30-34			400 M. I.M. M E N 30-34			800 M. FREE M E N 35-39		
1:01.42	TOM WOLF	87	27.10	FRED HUBBELL	86	5:06.11	GREG JOHNSON	87	9:50.14	CRAIG RIDENOUR	86
1:01.42	THOMAS WOLF	32	27.33	MIKE JOHNSON	33	5:06.11	GREG JOHNSON	30	10:15.99	PETER FEIERABEND	39
1:04.01	W. CASEY CLAFLIN	34	27.80	TOM YOUNGER	31	5:12.34	MARK MONTGOMERY	30	10:22.37	DAVID SIMMS	36
1:07.23	TOM BOYD	30	28.00	MAT WHALEN	34	5:26.72	BILL FENNER	30	10:32.55	JERRY SCHEIBNER	35
1:08.12	SCOTT MCMILLEN	33	28.43	COLIN HAMPTON	31	5:28.41	DAVID ENGELBERT	30	10:44.52	BRUCE W CHENEY	35
1:08.64	DAVID ENGELBERT	30	28.53	DOUG RICE	31	5:29.14	SCOTT MCMILLEN	33	10:59.13	ROBERT DAVIE	35
1:09.11	TOM YOUNGER	31	28.79	JAMES DENSMORE	31	5:36.53	DANIEL P JOHNSON	34	11:06.77	JOHN HUGHES	35
1:09.39	J MARK PETRY	30	28.83	LARRY WOOD	33	5:37.20	SCOTT NEUHAUS	32	11:09.95	RICHARD VOS	37
1:09.49	JACK BRETTHWAITE	33	29.03	RICK JOHANNSEN	31	5:37.69	HUGH MOORE	33	11:20.96	WILLIAM QUINN	36
1:09.86	MICHAEL DARLING	33	29.33	DAVID ENGELBERT	30	5:39.38	FORREST FLOCKER	30	11:25.76	BOB SAUTTERS	36
1:09.95	JEFF THIBODEAUZ	30	29.36	SCOTT NEUHAUS	32	5:39.68	MICHAEL HEATHER	33	11:26.79	WILLIAM HOOD	39
200 M. BACK M E N 30-34			100 M. FLY M E N 30-34			50 M. FREE M E N 35-39			1500 M. FREE M E N 35-39		
2:15.74	TOM WOLF	87	59.57	RICHARD HESS	87	25.35	JACK SARTORE	86	17:54.26	KEITH BELL	87
2:15.74	THOMAS WOLF	32	59.57	RICHARD HESS	32	25.82	JIM BAEHREN	36	17:54.26	KEITH BELL	38
2:25.15	W. CASEY CLAFLIN	34	1:02.33	JAMES DENSMORE	31	25.96	WILLIE WACHOB	35	18:25.90	KEVIN POLANSKY	37
2:29.78	DAVID ENGELBERT	30	1:03.07	COLIN HAMPTON	31	26.03	JAMES LAMONTAGNE	37	18:39.76	PETE HUISVELD	35
2:32.56	J MARK PETRY	30	1:03.10	ROY ABRAMOWITZ	33	26.06	LEE EISINGER	38	18:45.16	BILL BABCOCK	39
2:34.75	MICHAEL DARLING	33	1:05.53	LARRY WOOD	33	26.35	GUY GIBBENS	36	19:06.29	PAUL DANIELS	38
2:35.31	JEFF THIBODEAUZ	30	1:06.06	ROB COPELAND	32	26.66	DOUGLAS PRENTICE	39	19:23.76	MARVIN SCHWARTZ	39
2:35.73	JEFF GILBERT	31	1:06.38	DENNIS SKUPINSKI	31	26.72	STEVEN PYLE	37	19:57.77	STEPHEN H WARNER	38
2:36.76	DAVID SCHWERTNER	30	1:07.46	DAVID ENGELBERT	30	26.73	PAUL MCCORMICK	39	20:46.64	TOM GABLE	35
2:39.66	MARK JUENEMANN	31	1:08.40	JOHN ANDERSON	30	26.79	DICK THOMAS	39	21:12.52	STEPHEN PFISTER	35
2:40.21	JOHN F ZELL	30	1:08.72	HUGH MOORE	33	26.80	J R TOWNSEND	35	21:13.26	JAMES M ELLIOTT	35
50 M. BRST M E N 30-34			200 M. FLY M E N 30-34			100 M. FREE M E N 35-39			50 M. BACK M E N 35-39		
32.23	KEN HOLMES	87	2:15.97	JAMES DENSMORE	87	57.14	JIM BAEHREN	87	29.15	WILLIAM TINGLEY	87
32.23	KEN HOLMES	33	2:15.97	JAMES DENSMORE	31	57.14	JIM BAEHREN	36	29.15	WILLIAM TINGLEY	36
32.34	DEAN EKBERG	32	2:21.10	PAUL WISE	31	57.48	JOHN HANSEN	35	30.49	GARY HAFER	36
33.36	DAVE JOHNSON	31	2:21.93	ROY ABRAMOWITZ	33	57.69	WILLIE WACHOB	35	30.86	GUY GIBBENS	36
33.88	LEO LETENDRE	34	2:23.68	ROB COPELAND	31	58.31	KEITH BELL	38	31.22	HERB STEVENS	35
33.94	JAMIE LOUIE	30	2:25.46	GREG SANCHEZ	30	58.67	JAMES LAMONTAGNE	37	31.80	MICHAEL JONES	36

32.83 JOHN SULTON	39	2:52.75 JESS SORENSON	36	2:31.21 DAVID LEVINSON	37	4:55.59 RICHARD D BOYD	43
32.91 LEE EISINGER	38	2:54.89 WAYNE SMITH	39	2:32.01 TOM K COFFEY	36	5:03.50 SCOTT GUTHRIE	43
33.00 R. KOLONKOWSKI	39	2:54.89 BILL BABCOCK	39	2:33.73 LEE EISINGER	38	5:06.38 DON SANDBERG	40
33.23 HAL KENNEDY	36	2:57.66 DENNIS WILSON	38	2:34.31 RICHARD RENTZ	37	5:07.48 BRUCE B PRATOR	42
33.31 PETER JENSEN	36	2:58.48 ROBERT LONG	38	2:35.16 JERRY SCHEIBNER	35	5:13.40 PATRICK HOWE	40
100 M. BACK M E N 35-39		50 M. FLY M E N 35-39		400 M. I. M. M E N 35-39		800 M. FREE M E N 40-44	
1:04.17 PETER O'KEEFFE	86	28.14 LARRY CHASE	85	5:10.83 LARRY CHASE	85	9:41.39 BRUCE PAGE	87
1:05.35 WILLIAM TINGLEY	36	28.31 JOHN HANSEN	35	5:22.18 WILLIAM TINGLEY	36	9:25.87 DAVID GRAY	41NV
1:07.65 DICK THOMAS	39	28.59 JAMES LAMONTAGNE	37	5:25.38 JOHN THAYER	35	9:41.39 BRUCE PAGE	40
1:07.85 RICK COOLEY	37	28.64 BOB SLAMA	36	5:25.63 DAVID LEVINSON	37	10:31.32 ELIOT CHENAUX	40
1:09.26 HERB STEVENS	35	28.88 GARY HAFER	36	5:29.28 BILL BABCOCK	39	10:55.56 JEFF BANKSON	40
1:11.67 JAMES LAMONTAGNE	37	29.40 RUDY VAZMINA	37	5:36.00 IAN THOMPSON	38	10:59.55 RICHARD MICHAELS	42
1:12.17 W. RANSOM-NELSON	35	29.44 STEVEN PYLE	37	5:36.81 ED RUDLOFF	39	11:02.89 HERMANN WAHNER	40
1:12.39 DAVID CURRY	39	29.48 PETER PRINS	38	5:42.81 JERRY SCHEIBNER	35	11:17.47 LEE STAUFFER	41
1:12.64 MICHAEL JONES	36	29.55 CHUCK WOLFF	35	5:45.61 RICHARD LAMBERT	39	11:18.76 PATRICK HOWE	40
1:14.03 JERRY SCHEIBNER	35	29.69 LEE EISINGER	38	5:51.82 GLENN STOREY	35	11:31.43 J. VONDERBRUEGGE	40
1:14.39 PETER JENSEN	36	29.75 STEPHEN H WARNER	39	5:57.41 JOHN D DEJARNATT	37	11:40.67 DANIEL R GRAY	42
200 M. BACK M E N 35-39		100 M. FLY M E N 35-39		50 M. FREE M E N 40-44		1500 M. FREE M E N 40-44	
2:23.28 WILLIAM TINGLEY	87	1:03.84 KEITH BELL	87	25.98 ROBERT SMITH	86	17:38.17 DAVID GRAY	87
2:23.28 WILLIAM TINGLEY	36	1:03.84 KEITH BELL	38	26.03 RICH ABRAHAMS	41	17:38.17 DAVID GRAY	41
2:30.57 ROBERT STRAUSS	35	1:04.00 BILL BABCOCK	39	26.24 ROBERT S SMITH	43	18:42.46 BRUCE PAGE	40
2:30.66 DICK THOMAS	39	1:04.14 DAVID LEVINSON	37	26.35 RICK HEISLEY	40	19:31.73 RICHARD D BOYD	43
2:36.21 BILL BABCOCK	39	1:06.45 TOM K COFFEY	36	26.48 GARY LANGENDOEN	42	19:56.05 ELIOT CHENAUX	40
2:36.82 HERB STEVENS	35	1:06.88 DICK THOMAS	39	26.87 BRUCE PAGE	40	20:58.26 BRUCE B PRATOR	42
2:40.79 W. RANSOM-NELSON	35	1:07.03 JAMES LAMONTAGNE	37	26.94 THOMAS MEEHAN	40	21:13.65 J. VONDERBRUEGGE	40
2:41.82 MICHAEL JONES	36	1:07.15 RUDY VAZMINA	37	27.16 NICK CUMMINGS	43	21:18.24 HERMANN WAHNER	40
2:41.97 JERRY SCHEIBNER	35	1:07.90 PETER PRINS	38	27.53 T SCHLICHENMAIER	40	21:26.88 JOHN ZEIGLER	41
2:43.47 KENNETH TURNER	38	1:07.99 ROGER MENARD	37	27.58 FRANK HENNESSY	40	21:50.79 TOM BARTLETT	40
2:44.15 DAVID LEVINSON	37	1:08.01 PAT SAVAGE	36	27.72 HUGH BATTEN	41	21:57.97 JAMES HURST	41
50 M. BRST M E N 35-39		200 M. FLY M E N 35-39		100 M. FREE M E N 40-44		50 M. BACK M E N 40-44	
33.20 ALLEN STARK	87	2:23.49 JOHN FLANAGAN	86	57.52 JOHN SULTAN	87	29.58 TIM BIRNIE	86
33.20 ALLEN STARK	38	2:23.78 KEITH BELL	38	57.52 JOHN SULTAN	40	29.72 ROBERT S SMITH	44
34.10 GARY JEWELL	37	2:28.80 DAVID LEVINSON	37	59.37 DAVID AUDLEY	40	31.72 RICHARD BURNS	43
34.11 LEE EISINGER	38	2:31.57 R. KOLONKOWSKI	39	59.53 THOMAS MEEHAN	40	32.62 GARY LANGENDOEN	42
34.40 GREG HARRISON	35	2:32.76 BILL BABCOCK	39	1:00.09 DOUG BUCHAN	43	33.03 T SCHLICHENMAIER	40
34.88 DENNIS WILSON	38	2:39.07 ED RUDLOFF	39	1:00.26 BRUCE PAGE	40	33.47 PUG EDMONDS	40
35.02 DAVID ROTTHOFF	36	2:45.12 KENNETH TURNER	38	1:00.69 GARY LANGENDOEN	42	33.81 G J MERGES	42
35.27 MICHAEL DOUGHERTY	35	2:52.39 JOHN D DEJARNATT	37	1:02.82 JIM DRAGON	43	33.83 MARK GRASHOW	42
35.41 HERB STEVENS	35	2:54.43 JOHN THAYER	35	1:03.14 HUGH BATTEN	40	33.93 DONNY COMMONS	41
35.59 ROBERT LONG	38	2:57.38 RICHARD DELANIS	36	1:03.17 RICHARD REEVES	40	34.17 BRUCE PAGE	40
35.79 JAMES LAMONTAGNE	37	3:09.18 WAYNE SMITH	39	1:03.54 SCOTT GUTHRIE	43	34.84 HARRY SOBER	44
100 M. BRST M E N 35-39		100 M. I. M. M E N 35-39		200 M. FREE M E N 40-44		100 M. BACK M E N 40-44	
1:11.16 PAUL HENNE	85	1:05.83 LARRY CHASE	85	2:09.52 BRUCE PAGE	87	1:06.09 ROBERT SMITH	87
1:12.52 GREG HARRISON	35	1:08.14 JOHN SULTON	39	2:09.52 BRUCE PAGE	40	1:06.09 ROBERT S SMITH	44
1:13.53 ALLEN STARK	38	1:08.86 LEE EISINGER	38	2:10.64 DAVID AUDLEY	40	1:14.12 T SCHLICHENMAIER	40
1:16.22 DAVID LEVINSON	37	1:08.89 DICK THOMAS	39	2:14.15 TIM MCCREIGHT	40	1:15.56 GARY LANGENDOEN	42
1:16.86 GARY JEWELL	37	1:09.20 GARY JEWELL	37	2:18.49 RICHARD D BOYD	43	1:17.00 HUGH BATTEN	41
1:17.95 MICHAEL DOUGHERTY	35	1:09.73 RICHARD RENTZ	37	2:18.70 THOMAS MEEHAN	40	1:17.48 RICHARD REEVES	40
1:18.00 IAN THOMPSON	38	1:10.34 GARY HAFER	36	2:19.32 GARY LANGENDOEN	42	1:17.82 PUG EDMONDS	40
1:18.75 JESS SORENSON	36	1:10.44 STEVE CLARK	35	2:19.83 SCOTT GUTHRIE	43	1:18.33 BRUCE PAGE	40
1:18.99 DAVID ROTTHOFF	36	1:10.58 HERB STEVENS	35	2:22.09 DON SANDBERG	40	1:18.50 DONNY COMMONS	41
1:19.13 ROBERT LONG	38	1:10.73 ROGER PANNETON	38	2:22.90 LEE STAUFFER	41	1:19.44 BUDDY CLARK	40
1:19.28 WAYNE SMITH	38	1:10.86 RUDY VAZMINA	37	2:28.89 DAVID WELLS	40	1:20.07 CHARLTON MILLS	42
200 M. BRST M E N 35-39		200 M. I. M. M E N 35-39		400 M. FREE M E N 40-44		200 M. BACK M E N 40-44	
2:34.80 GREG HARRISON	87	2:23.33 LARRY CHASE	85	4:34.76 BRUCE PAGE	87	2:34.02 JOHN SULTAN	87
2:34.80 GREG HARRISON	35	2:24.99 WILLIAM TINGLEY	36	4:34.76 BRUCE PAGE	40	2:34.02 JOHN SULTAN	40
2:44.28 ALLEN STARK	38	2:27.97 JAMES LAMONTAGNE	37	4:46.16 TIM MCCREIGHT	40	2:39.08 TIM GARTON	44
2:45.36 DAVID LEVINSON	37	2:29.08 JOHN SULTON	39	4:46.40 JOHN FLANAGAN	41	2:46.03 PUG EDMONDS	40
2:46.97 JOHN THAYER	35	2:29.93 RICK COOLEY	37	4:48.07 DAVID AUDLEY	40	2:52.38 T SCHLICHENMAIER	40
2:50.00 IAN THOMPSON	38	2:30.35 BILL BABCOCK	39	4:54.78 BEN VAN DYK	42	2:53.77 GREGORY SMITH	40

2:55.37 KEN HICKEY 42	1:06.94 RICH ABRAHAMS 41	28.56 RICHARD BASSI 45	22:51.72 DON WALLACE 45
2:56.56 DONNY COMMONS 41	1:07.75 SCOTT GUTHRIE 43	28.82 PAT WILSON 45	23:06.21 DAVID FILER 45
2:57.58 JEFF BANKSON 40	1:08.09 THOMAS MEEHAN 40	28.86 MIKE LAUX 45	23:29.36 JIM MCMURRY 45
3:02.20 BRIAN M LANGLAIS 41	1:10.73 HUGH BATTEN 41	29.03 GAYLORD HOPKINS 46	23:49.86 BOB OLSON 45
3:02.39 BRUCE PAGE 40	1:11.86 DONALD GREGG 42	29.52 PETER CRUMBINE 48	24:46.43 MICHAEL CHESSNOE 45
50 M. BRST M E N 40-44	200 M. FLY M E N 40-44	100 M. FREE M E N 45-49	50 M. BACK M E N 45-49
32.14 PAUL HENNE 86	2:24.00 GARY LANGENDOEN 87	58.98 JACK GEOGHEGAN 87	31.62 JOHN SMITH 87
33.99 ROBERT S SMITH 43	2:24.00 GARY LANGENDOEN 42	58.98 JACK GEOGHEGAN 45	31.62 JOHN SMITH 48
34.37 SCOTT GUTHRIE 43	2:24.28 JOHN FLANAGAN 41	1:01.63 ALLAN CARTWRIGHT 45	32.31 JACK GEOGHEGAN 45
34.47 ABRAHAM MELAMMED 43	2:27.56 ABRAHAM MELAMMED 48	1:02.77 HUGH WINN 45	35.15 DALE MCGINLEY 49
34.88 TOM OLSON 42	2:38.25 DICK PITMAN 43	1:03.59 GAYLORD HOPKINS 46	35.29 JIM GIBBS 45
35.05 JOHN WEINBRECHT 40	2:46.64 DONALD GREGG 42	1:03.99 KENNETH MILLER 49	35.84 DAVID DIEHL 45
35.13 NICK CUMMINGS 43	2:53.72 JOHN ZEIGLER 41	1:04.10 R BRUCE HUNTER 48	36.58 ED PHELPS 46
35.18 THOMAS ALLOWAY 40	3:04.62 BRUCE PAGE 40	1:04.42 DOUG MARKUSIC 45	36.59 GAYLORD HOPKINS 46
35.41 EDWARD NESSEL 42	3:08.91 TOM BARTLETT 40	1:04.49 BILL NEWMAN 47	36.67 JACK MCCOY 46
35.44 DOUG MARKUSIC 44	3:11.88 JERRY RICHARDS 41	1:04.94 PAT WILSON 45	36.79 BOB COSSINS 45
35.81 LOUIS KRONFELD 44	3:15.27 DON PENNINGTON 41	1:04.97 BILL PAGE 46	37.24 ROBERT BRUNER 48
100 M. BRST M E N 40-44	100 M. I.M. M E N 40-44	200 M. FREE M E N 45-49	100 M. BACK M E N 45-49
1:15.83 SCOTT GUTHRIE 87	1:06.20 JOHN SULTAN 87	2:12.40 JACK GEOGHEGAN 87	1:12.09 JACK GEOGHEGAN 87
1:15.83 SCOTT GUTHRIE 43	1:06.20 JOHN SULTAN 40	2:12.40 JACK GEOGHEGAN 45	1:12.09 JACK GEOGHEGAN 45
1:16.07 ROBERT S SMITH 43	1:06.85 TIM GARTON 44	2:24.06 COLIN LIGHT 45	1:13.20 JOHN SMITH 48
1:16.62 TOM OLSON 42	1:08.28 GARY LANGENDOEN 42	2:24.51 MIKE CALWELL 46	1:17.09 GAYLORD HOPKINS 46
1:18.31 RICK STAFFORD 40	1:08.48 ROBERT S SMITH 44	2:24.51 ROBERT ISBISTER 46	1:17.77 GEORGE CHREST 46
1:18.72 THOMAS ALLOWAY 40	1:10.94 JIM DRAGON 43	2:25.76 GAYLORD HOPKINS 46	1:19.49 DALE MCGINLEY 49
1:19.06 TIM GARTON 44	1:10.98 SCOTT GUTHRIE 43	2:28.45 PAT WILSON 45	1:19.80 BOB COSSINS 45
1:20.40 EDWARD NESSEL 42	1:11.51 HUGH BATTEN 40	2:30.23 BILL NEWMAN 47	1:20.56 JIM GIBBS 45
1:20.65 ELIOT CHENAUX 40	1:12.16 BEN VAN DYK 42	2:32.11 RICHARD MONAHAN 46	1:24.44 FRED WENDELKEN 48
1:21.12 RICHARD D BOYD 44	1:12.61 RICHARD BURNS 43	2:34.06 ALLAN CARTWRIGHT 45	1:25.09 RAYMOND WOLLER 46
1:21.35 JOHN V ZEIGLER 41	1:13.20 RICK SIMMON 40	2:35.18 BEN WISCKOL 47	1:25.34 BILL DUNHAM 46
200 M. BRST M E N 40-44	200 M. I.M. M E N 40-44	400 M. FREE M E N 45-49	200 M. BACK M E N 45-49
2:49.00 JOHN SULTAN 87	2:23.44 JOHN SULTAN 87	4:37.92 HUGH WINN 87	2:41.11 JACK GEOGHEGAN 87
2:49.00 JOHN SULTAN 40	2:23.44 JOHN SULTAN 40	4:37.92 HUGH WINN 45	2:41.11 JACK GEOGHEGAN 45
2:52.79 TIM GARTON 44	2:28.82 TIM GARTON 44	4:47.06 JACK GEOGHEGAN 45	2:50.31 GEORGE CHREST 46
2:55.08 JOHN V ZEIGLER 41	2:31.83 GARY LANGENDOEN 42	5:03.97 MIKE LAUX 46	2:51.70 BEN WISCKOL 47
2:55.40 ELIOT CHENAUX 40	2:35.70 ELIOT CHENAUX 40	5:05.95 BOB BOURASSA 45	2:54.20 LEE BETTIS 49
2:56.14 RICHARD D BOYD 44	2:38.78 RICHARD D BOYD 44	5:10.99 COLIN LIGHT 45	2:55.16 DON MAY 49
2:56.46 JIM FURNISH 41	2:40.90 SCOTT GUTHRIE 43	5:13.20 MIKE CALWELL 46	2:59.59 DALE MCGINLEY 49
2:56.49 RICK STAFFORD 40	2:42.84 RICK SIMMON 40	5:19.38 ROBERT ISBISTER 46	3:03.89 JIM GIBBS 45
2:57.09 BRUCE B PRATOR 42	2:43.95 T SCHLICHENMAIER 40	5:19.59 BEN WISCKOL 47	3:05.14 DON WALLACE 45
3:01.72 JERRY RICHARDS 41	2:44.21 TOM FOLEY 42	5:23.12 GEORGE CHREST 46	3:09.67 WALT REID 47
3:03.62 LAWRENCE YAMAHIRO 41	2:44.58 GREGORY SMITH 40	5:35.76 GEORGE MANN 49	3:09.94 FRED WENDELKEN 48
50 M. FLY M E N 40-44	400 M. I.M. M E N 40-44	800 M. FREE M E N 45-49	50 M. BRST M E N 45-49
28.56 DAN THOMPSON 86	5:19.20 JOHN SULTAN 87	9:46.55 HUGH WINN 87	34.16 JACK MCCOY 87
28.62 GARY LANGENDOEN 42	5:19.20 JOHN SULTAN 40	9:46.55 HUGH WINN 45	34.16 JACK MCCOY 46
29.25 SCOTT GUTHRIE 43	5:31.95 RICHARD D BOYD 43	10:19.57 JACK GEOGHEGAN 45	35.24 DOUG MARKUSIC 45
29.29 ABRAHAM MELAMMED 48	5:35.58 GARY LANGENDOEN 42	11:44.85 GEORGE MANN 49	35.80 JOHN FELDER 47
29.48 THOMAS MEEHAN 40	5:46.41 ELIOT CHENAUX 40	11:52.11 PAT WILSON 45	36.58 WALT E REID 46
29.88 HUGH BATTEN 40	5:49.19 RICHARD BURNS 43	11:53.46 MICHAEL LEWIS 47	37.03 JIM OLSON 45
30.05 JERRY RICHARDS 41	5:58.28 DICK PITMAN 43	11:58.28 BERT L PETERSEN 48	37.34 ARMIN ARNDT 46
30.29 G J MERGES 42	6:04.15 JEFF BANKSON 40	11:59.36 DAVID FILER 45	37.43 BENNY GARCIA 46
30.39 MIKE ROHRBACK 41	6:05.36 JOHN ZEIGLER 41	12:03.56 RICK TREVISON 45	37.71 MIKE LAUX 45
30.57 FRANK HENNESSY 40	6:09.72 LAWRENCE YAMAHIRO 41	12:12.24 WALT REID 47	37.88 JACK GEOGHEGAN 45
30.59 T SCHLICHENMAIER 40	6:15.54 JERRY RICHARDS 41	12:27.31 GEORGE CHREST 46	38.32 PETER CRUMBINE 48
100 M. FLY M E N 40-44	50 M. FREE M E N 45-49	1500 M. FREE M E N 45-49	100 M. BRST M E N 45-49
1:02.72 GARY LANGENDOEN 87	26.41 JACK GEOGHEGAN 87	18:27.36 HUGH WINN 87	1:16.35 JACK MCCOY 87
1:02.72 GARY LANGENDOEN 42	26.41 JACK GEOGHEGAN 45	18:27.36 HUGH WINN 45	1:16.35 JACK MCCOY 46
1:03.59 ABRAHAM MELAMMED 48	28.13 R BRUCE HUNTER 48	21:29.90 KENNETH MILLER 49	1:19.21 DOUGLAS MARKUSIC 45
1:05.17 JOHN FLANAGAN 41	28.17 J ALLAN KATZ 48	22:06.38 GEORGE MANN 49	1:19.73 JOHN FELDER 47
1:06.42 DICK PITMAN 43	28.39 BILL NEWMAN 47	22:12.40 DON MAY 49	1:20.15 JIM OLSON 45
1:06.94 BILL ABBOTT 40	28.53 DOUG MARKUSIC 45	22:37.68 BERT L PETERSEN 49	1:21.64 ARMIN ARNDT 46

1:23.40	WALT REID	46	1:18.05	GAYLORD HOPKINS	46	2:38.60	DAVID ADDLEMAN	52	1:35.45	NEIL WORTHMANN	52
1:24.33	BENNY GARCIA	46	1:18.54	GEORGE CHREST	46	2:40.87	JIM BIGLER	52	1:36.66	JIM BIGLER	52
1:25.37	RON MOLNAR	45	1:18.71	PAT WILSON	45	2:41.31	DON BROWN	50	1:37.85	GARRY HARN	52
1:27.06	DOUG MESSINEO	46	1:19.26	PETER CRUMBINE	48	2:41.64	THOMAS KEHOE	53	1:38.62	BERNIE SENGSTOCK	50
1:27.74	LONDON KIRCHNER	45	200 M. I.M. M E N 45-49		400 M. FREE M E N 50-54				200 M. BACK M E N 50-54		
	200 M. BRST M E N 45-49		2:32.81	ALAN CARTWRIGHT	87	4:45.96	BURWELL JONES	85	2:37.52	BURWELL JONES	85
2:55.92	DOUGLAS MARKUSIC	87	2:32.81	ALLAN CARTWRIGHT	45	5:04.69	ERNIE LESKOVITZ	50	2:51.08	BILL EARLEY	50
2:55.92	DOUG MARKUSIC	45	2:36.50	JACK GEOGHEGAN	45	5:21.64	KIRK CANTERBURY	51	2:52.70	BOB BAILIE	51
2:57.68	JIM OLSON	45	2:41.80	MIKE LAUX	46	5:24.93	RAY BURNS	51	2:55.56	KIRK CANTERBURY	51
2:57.99	ARMIN ARNDT	46	2:42.34	RON MOLNAR	45	5:29.88	C. LE-BOURGEOIS	53	3:12.80	C. LE-BOURGEOIS	53
3:06.49	MIKE LAUX	45	2:44.88	BILL PAGE	46	5:32.83	WILLIAM ROBERTSON	51	3:16.76	DONALD WITTLOCK	53
3:07.20	WALT REID	46	2:49.30	GAYLORD HOPKINS	46	5:33.36	BOB BAILIE	51	3:19.58	JOHN EBERLY	50
3:07.55	JOHN FELDER	47	2:51.84	GEORGE CHREST	46	5:39.04	BILL EARLEY	50	3:20.18	ADDLPH IVANOUSKAS	53
3:13.81	BOB BOURASSA	45	2:56.36	PAT WILSON	45	5:39.95	DENNIS O'BRIEN	51	3:21.84	RUSSELL W RAMSEY	52
3:15.06	LONDON KIRCHNER	45	3:02.52	DOUG MESSINEO	46	5:50.50	DOUG HOLMES	51	3:21.92	ART SCOTT	53
3:17.77	DOUG MESSINEO	46	3:03.70	BILL DUNHAM	46	5:52.33	ART SCOTT	53	3:28.59	NICHOLAS BERENYI	54
3:19.18	BEN WISCKOL	47	400 M. I.M. M E N 45-49		800 M. FREE M E N 50-54				50 M. BRST M E N 50-54		
	50 M. FLY M E N 45-49		5:38.60	JACK GEOGHEGAN	87	10:44.85	KIRK CANTERBURY	87	34.15	MANUEL SANGUILY	87
29.75	BERT PETERSEN	86	5:38.60	JACK GEOGHEGAN	45	10:45.63	ERNIE LESKOVITZ	50	34.15	MANUEL SANGUILY	54
29.88	JACK GEOGHEGAN	45	6:07.79	BEN WISCKOL	47	11:12.90	RAY BURNS	51	36.03	DAVID DABOLL	50
30.56	RICHARD BASSI	45	6:29.85	BERT L PETERSEN	48	11:20.27	DAVE DRUM	51	36.57	TED ROBINSON	53
30.85	BERT PETERSEN	49	6:43.93	WALT REID	47	12:31.25	JOHN EBERLY	50	36.80	HANS REICHEL	50
30.89	BEAU TOLL	45	6:53.05	DOUG MESSINEO	46	12:32.11	JAMES MILLER	51	37.07	MILTON GEE	50
30.97	MIKE LAUX	45	6:54.18	JIM GIBBS	45	12:45.66	NEIL WORTHMANN	52	37.83	RAY BURNS	51
31.80	ROLF JENSEN	45	7:00.03	HARRY LEWIS	45	13:03.14	LARRY SHANNON	54	38.94	KARL MALEY	52
31.88	R BRUCE HUNTER	48	7:00.51	JIM MCMURRY	45	13:03.90	JIM KLEIN	53	39.18	LOU ABEL	51
31.96	JACK MCCOY	46	7:03.15	DAVID CANNON	45	13:08.75	NICHOLAS BERENYI	54	39.36	DAVE DRUM	52
32.26	JOHN SMITH	48	7:15.46	JOHN FELDER	47	13:22.62	BILL DAVIS	50	40.90	BRUCE JOERIN	50
32.32	BILL PAGE	46	50 M. FREE M E N 50-54		1500 M. FREE M E N 50-54				100 M. BRST M E N 50-54		
100 M. FLY M E N 45-49			27.25	BOB BAILIE	87	19:16.63	BURWELL JONES	85	1:16.75	MANUEL SANGUILY	87
1:07.20	JACK GEOGHEGAN	87	27.25	BOB BAILIE	51	20:23.09	KIRK CANTERBURY	51	1:16.75	MANUEL SANGUILY	54
1:07.20	JACK GEOGHEGAN	45	27.43	PHILIP GAY	52	21:03.17	RAY BURNS	51	1:19.02	HANS REICHEL	50
1:08.70	ALLAN CARTWRIGHT	45	27.78	LOWELL JOHNSON	50	21:08.87	ERNIE LESKOVITZ	50	1:21.14	TED ROBINSON	53
1:09.99	BERT L PETERSEN	48	28.61	BILL EARLEY	51	21:44.50	C. LE-BOURGEOIS	53	1:21.49	DAVID DABOLL	50
1:13.14	ROLF JENSEN	47	28.84	DAVID ADDLEMAN	52	22:55.31	WILLIAM ROBERTSON	51	1:23.25	RAY BURNS	51
1:13.78	RON MOLNAR	45	28.88	ERNIE LESKOVITZ	50	23:25.48	JAMES MILLER	51	1:24.62	BOB PATTEN	52
1:13.94	COLIN LIGHT	45	28.95	JACK BEATTIE	52	23:43.72	JIM BIGLER	52	1:24.71	MILTON GEE	50
1:15.12	ROBERT ISBISTER	46	29.56	CAV CAVANAUGH	50	24:41.54	NICHOLAS BERENYI	54	1:26.20	DOUG HOLMES	51
1:20.21	JIM OLSON	45	29.56	WILLIAM ROBERTSON	51	25:35.82	ARTHUR WINTERS	52	1:28.86	RONALD MUGAVIN	52
1:29.37	JOHN BARLOW	48	30.06	DON READ	52	25:47.55	ALAN GENTRY	53	1:29.72	JIM BIGLER	52
1:29.49	DOUG MESSINEO	46	100 M. FREE M E N 50-54		50 M. BACK M E N 50-54				200 M. BRST M E N 50-54		
	200 M. FLY M E N 45-49		1:01.69	BOB BAILIE	87	32.91	BILL EARLEY	87	2:58.14	HANS REICHEL	87
2:34.08	JACK GEOGHEGAN	87	1:01.69	BOB BAILIE	51	32.91	BILL EARLEY	50	2:50.06	JACK BEATTIE	52NV
2:34.08	JACK GEOGHEGAN	45	1:03.77	ERNIE LESKOVITZ	50	33.99	JACK BEATTIE	52	2:58.14	HANS REICHEL	50
2:51.79	COLIN LIGHT	45	1:06.13	DAVID ADDLEMAN	52	34.33	JACK WEBB	52	2:58.44	MANI SANGUILY	54
2:57.12	JIM OLSON	45	1:06.28	WILLIAM ROBERTSON	51	35.31	LOWELL JOHNSON	50	3:02.33	DAVID DABOLL	50
2:59.94	BEN WISCKOL	47	1:07.98	THOMAS KEHOE	53	36.82	DAVID ADDLEMAN	52	3:02.97	TED ROBINSON	53
3:25.24	WALT REID	47	1:09.29	JAMES JOHNSON	52	37.24	AMAR LATHI	51	3:03.03	RAY BURNS	51
3:31.63	JIM DESIMONE	45	1:09.30	BILL KING	53	37.27	KIRK CANTERBURY	51	3:06.98	BOB PATTEN	52
3:44.53	EDWARD MORGAN	47	1:09.97	CAV CAVANAUGH	50	37.47	BOB BAILIE	51	3:09.52	MILTON GEE	50
3:44.58	HARRY LEWIS	45	1:11.30	JIM BIGLER	52	37.48	BOB PATTEN	52	3:20.52	RONALD MUGAVIN	52
4:29.17	ARTHUR HALE	45	1:11.43	LAWRENCE COHEN	51	38.73	BILL EATON	50	3:23.60	NICHOLAS BERENYI	54
	100 M. I.M. M E N 45-49		200 M. FREE M E N 50-54		100 M. BACK M E N 50-54				50 M. FLY M E N 50-54		
1:08.97	JACK GEOGHEGAN	87	2:19.25	BURWELL JONES	85	1:14.77	BILL EARLEY	87	30.75	BOB BAILIE	87
1:08.97	JACK GEOGHEGAN	45	2:21.12	ERNIE LESKOVITZ	50	1:14.77	BILL EARLEY	50	30.75	BOB BAILIE	51
1:11.23	ALLAN CARTWRIGHT	45	2:26.23	WILLIAM ROBERTSON	51	1:19.20	JACK BEATTIE	52	31.89	DAVE DRUM	52
1:14.23	DOUG MARKUSIC	45	2:26.43	KIRK CANTERBURY	51	1:28.20	JOHN EBERLY	50	32.43	ERNIE LESKOVITZ	50
1:14.46	BILL PAGE	46	2:27.28	BOB BAILIE	51	1:31.77	DONALD WITTLOCK	53	32.65	DAVID ADDLEMAN	52
1:16.05	RICHARD BASSI	45	2:35.13	DENNIS O'BRIEN	51	1:31.95	RUSSELL W RAMSEY	52	32.73	DENNIS O'BRIEN	51
1:17.53	BEAU TOLL	45	2:38.43	JAMES JOHNSON	52	1:32.96	ROBERT MODDY	53	33.78	KIRK CANTERBURY	51

33.96 C. LE-BOURGEOIS 53	8:37.14 S. COUNTRYMAN 53	13:19.92 GEORGE BUSSE 55	41.81 ERIC GUEST 58
34.34 LOWELL JOHNSON 50	50 M. FREE M E N 55-59	1500 M. FREE M E N 55-59	100 M. BRST M E N 55-59
34.41 WILLIAM ROBERTSON 51	29.35 DICK BOWER 86	20:20.95 GRAHAM JOHNSTON 87	1:20.06 JOHN KORTHEUER 86
34.57 TELFAIR MAHAFFY 51	29.88 WILLIAM KENT 55	20:20.95 GRAHAM JOHNSTON 56	1:21.87 JOHN KORTHEUER 56
100 M. FLY M E N 50-54	30.04 EDWARD EMES 58	21:33.26 CARL YATES 59	1:22.81 BOB BEST 55
1:10.69 ERNIE LESKOVITZ 87	30.08 TOM WHITELEATHER 56	23:12.61 FRED W SPRENGER 55	1:26.76 HERB SIMON 56
1:10.69 ERNIE LESKOVITZ 50	30.26 R. CONGELLIERE 58	23:48.67 STEVEN SCHOFIELD 55	1:30.98 TOM TAYLOR 56
1:16.06 DENNIS D'BRIEN 51	30.26 FRANK REYNOLDS 55	24:34.44 NICK BERENYI 55	1:31.10 KENNETH FLYNN 57
1:17.97 BOB BAILIE 51	30.32 RICHARD BENNETT 56	25:13.53 SAMUEL M IERULLI 57	1:31.56 BOB METH 58
1:20.79 TELFAIR MAHAFFY 51	30.34 JIM PITTS 56	25:40.71 HAROLD FERRIS 56	1:31.74 DAN GRUENDER 57
1:23.08 LARRY SHANNON 54	30.47 DICK BOWER 57	27:09.05 JOHN BUCKNER 55	1:32.84 LEN GOLDSTONE 55
1:23.89 HANS REICHEL 50	30.59 KEN KIMBALL 57	27:44.96 RICHARD FRYLING 55	1:32.90 GEORGE MCVEY 59
1:24.41 C. LE-BOURGEOIS 53	30.75 ERIC GP. GUEST 58	28:17.81 JACK GRIFFIN 59	1:32.97 JACK POMIANOWSKI 59
1:24.51 RAY BURNS 51	100 M. FREE M E N 55-59	50 M. BACK M E N 55-59	200 M. BRST M E N 55-59
1:26.06 SANDO 52	1:05.41 FRANK REYNOLDS 87	36.83 RICHARD BENNETT 87	3:00.76 JOHN KORTHEUER 86
1:27.40 ROBERT FOX 50	1:05.41 FRANK REYNOLDS 55	36.83 RICHARD BENNETT 56	3:09.32 JOHN KORTHEUER 56
200 M. FLY M E N 50-54	1:07.91 JIM PITTS 56	37.70 FRANK REYNOLDS 55	3:19.53 TOM TAYLOR 56
2:57.53 ERNIE LESKOVITZ 87	1:08.31 PETER BUCKLEY 57	38.38 GORDON GILLIN 56	3:25.97 NICK BERENYI 55
2:57.53 ERNIE LESKOVITZ 50	1:08.44 RICHARD BENNETT 56	38.79 H J SEEGER 58	3:26.17 GEORGE MCVEY 59
3:00.23 KIRK CANTERBURY 51	1:08.94 WILLIAM STERN 57	39.37 ARNIE GREEN 55	3:27.54 KENNETH FLYNN 57
3:09.15 C LEBOURGEDIS 53	1:09.63 HARVEY PROSSER 58	39.41 JERRY MARKOFF 55	3:27.78 NICHOLAS BERENYI 55
3:20.73 ROBERT FOX 50	1:09.82 JERRY MARKOFF 55	39.45 BILL CHRISTIAN 56	3:29.92 BOB METH 58
3:22.64 RAY BURNS 51	1:10.66 WAYNE LEENGRAN 56	39.56 KEN KIMBALL 57	3:30.77 ERIC GP. GUEST 58
3:36.28 NICHOLAS BERENYI 54	1:10.73 DICK BOWER 57	40.21 TOM WHITELEATHER 56	3:31.48 MILTON R MARKS 57
4:08.39 TOM FOLEY 53	1:10.77 KEN KIMBALL 57	40.29 DICK BOWER 57	3:34.97 PIETER CATH 57
4:28.72 GARY HARN 51	200 M. FREE M E N 55-59	100 M. BACK M E N 55-59	50 M. FLY M E N 55-59
100 M. I.M. M E N 50-54	2:22.59 GRAHAM JOHNSTON 87	1:19.16 RICHARD BENNETT 87	31.47 HAL BEGEL 84
1:11.37 BURWELL JONES 85	2:22.59 GRAHAM JOHNSTON 56	1:19.16 RICHARD BENNETT 56	32.47 EDWARD EMES 58
1:14.76 BOB BAILIE 51	2:34.47 WAYNE LEENGRAN 56	1:25.74 KEN KIMBALL 57	33.59 HERB KERN 55
1:14.87 JACK BEATTIE 52	2:35.98 JIM PITTS 56	1:31.44 FRED W SPRENGER 55	33.66 CHARLES MOSS 58
1:17.51 DAVE DRUM 52	2:37.81 WILLIAM STERN 57	1:31.85 GENE DONNER 55	33.99 FRANK REYNOLDS 55
1:17.58 RAY BURNS 51	2:37.95 JERRY MARKOFF 55	1:32.74 ARTHUR FRIEDLAND 56	34.47 BOB BEST 55
1:17.99 DENNIS D'BRIEN 51	2:38.12 ART WELCH 55	1:33.15 ART WELCH 55	34.66 STANLEY PRAZER 59
1:18.12 HANS REICHEL 50	2:38.82 HARVEY PROSSER 58	1:34.22 HAROLD DESMIDT 58	35.32 HAMILTON MILROY 56
1:18.42 DAVID ADDLEMAN 52	2:39.52 LEN GOLDSTONE 55	1:34.81 JOHN DAILY 59	35.39 STEVEN SCHOFIELD 55
1:18.52 WILLIAM ROBERTSON 51	2:40.10 KEN KIMBALL 57	1:35.17 BILL HEBERT 56	35.44 FORREST SULLIVAN 57
1:20.34 BOB PATTEN 52	2:40.91 BILL BARCLAY 57	1:37.41 JOHN FRUIN 59	36.57 ERIC GP. GUEST 57
1:21.96 JAMES JOHNSON 52	400 M. FREE M E N 55-59	200 M. BACK M E N 55-59	100 M. FLY M E N 55-59
200 M. I.M. M E N 50-54	5:00.88 GRAHAM JOHNSTON 87	3:10.50 KEN KIMBALL 86	1:15.75 WIN WILSON 84
2:35.50 BURWELL JONES 85	5:00.88 GRAHAM JOHNSTON 56	3:10.75 FRED W SPRENGER 55	1:18.57 CHARLES MOSS 58
2:47.44 KIRK CANTERBURY 51	5:18.41 FRANK REYNOLDS 55	3:19.00 ART WELCH 55	1:22.06 ART WELCH 55
2:55.29 RAY BURNS 51	5:18.59 PETER BUCKLEY 57	3:21.11 ARTHUR FRIEDLAND 56	1:24.42 HERB KERN 55
3:02.13 TELFAIR MAHAFFY 51	5:33.73 ART WELCH 55	3:22.79 GENE DONNER 55	1:25.01 WIN WILSON 59
3:05.33 C. LE-BOURGEOIS 53	5:39.08 WIN WILSON 59	3:30.15 JOHN DAILY 59	1:25.70 LEN GOLDSTONE 55
3:06.79 MILTON GEE 50	5:39.23 FRED W SPRENGER 55	3:31.81 HENRY GRIESBACH 58	1:29.94 MILTON BRIER 58
3:10.44 DAVID DABOLL 50	5:40.80 BILL BARCLAY 57	3:34.08 BILL HEBERT 56	1:30.00 ERIC GP. GUEST 57
3:11.61 DAVID LAMOTT 52	5:41.96 HARVEY PROSSER 58	3:34.45 JOHN FRUIN 59	1:34.04 BILL HEBERT 56
3:12.50 ARTHUR WINTERS 52	5:52.34 STEVE ODROBINA 59	3:40.52 NICHOLAS BERENYI 55	1:39.99 JOHN BAUMAN 57
3:16.89 ROBERT FOX 50	5:54.94 STEVEN SCHOFIELD 55	3:41.80 ERNIE HULME 58	1:43.46 JACK GRIFFIN 59
3:17.16 NEIL WORTMANN 52	800 M. FREE M E N 55-59	50 M. BRST M E N 55-59	200 M. FLY M E N 55-59
400 M. I.M. M E N 50-54	10:35.62 GRAHAM JOHNSTON 87	35.54 JOHN KORTHEUER 86	3:00.74 CHARLES MOSS 87
5:40.54 BURWELL JONES 85	10:35.62 GRAHAM JOHNSTON 56	36.48 JOHN KORTHEUER 56	3:00.74 CHARLES MOSS 58
6:07.45 KIRK CANTERBURY 51	11:18.11 FRANK REYNOLDS 55	39.38 TOM TAYLOR 56	3:14.36 ART WELCH 55
6:17.98 RAY BURNS 51	11:23.91 PETER BUCKLEY 57	39.51 DAN GRUENDER 57	3:17.12 BOB BEST 55
6:50.04 C. LE-BOURGEOIS 53	11:26.88 ART WELCH 55	40.71 KENNETH FLYNN 57	3:19.24 HERB KERN 55
6:58.78 NICHOLAS BERENYI 54	11:28.34 CARL YATES 59	41.02 ED ROSENHAUER 56	3:28.95 NICHOLAS BERENYI 55
7:09.57 JIM BIGLER 52	12:06.67 KEN KIMBALL 57	41.12 MILTON R MARKS 57	3:38.05 JOHN BAUMAN 57
7:09.83 ROBERT FOX 50	12:09.86 WILLIAM STERN 57	41.23 STANLEY PRAZER 59	3:50.56 BILL HEBERT 56
7:39.90 GARRY HARN 52	12:52.54 NICHOLAS BERENYI 55	41.30 GEORGE MCVEY 59	3:59.43 RICHARD FRYLING 55
7:42.20 TOM FOLEY 53	12:57.50 BILL HERBERT 56	41.62 AL CRAIG 59	4:01.67 JACK GRIFFIN 59

4:30.61 ELMER SCHNITZER 59	1:20.28 CLARENCE COURTER 64	1:35.51 LUMAN SUTTON 60	38.16 CLARENCE COURTER 64
100 M. I.M. M E N 55-59	200 M. FREE M E N 60-64	1:36.34 WILFORD DOLPHIN 61	39.21 JOHN WOODS 63
1:15.76 CHARLES MOSS 87	2:36.74 JOHN WOODS 85	1:36.99 LELAND ARTH 62	40.50 LELAND ARTH 62
1:15.76 CHARLES MOSS 58	2:39.64 FRANK PIEMME 62	1:38.67 DICK COLLINS 64	42.62 ART KELLEY 61
1:15.94 FRANK REYNOLDS 55	2:40.04 JOHN WOODS 63	1:39.82 LOUIS DUNLAVY 60	43.36 ALEX MCINTOSH 64
1:17.05 BOB BEST 55	2:45.56 WAYNE SHADBOLT 63	200 M. BACK M E N 60-64	100 M. FLY M E N 60-64
1:17.33 GRAHAM JOHNSTON 56	2:50.82 BENEDICT REYNOLDS 62	2:53.32 PAUL HUTINGER 86	1:20.55 JOSEPH KURTZMAN 87
1:18.27 JOHN KORTHEUER 56	2:51.94 ART KOBLISH 63	3:00.74 F AGLIETTE ELIOTT 61	1:20.55 JOSEPH KURTZMAN 61
1:20.55 HERB KERN 55	2:54.27 JURGEN SCHMIDT 64	3:09.88 JOHN WOODS 63	1:26.46 LUMAN SUTTON 60
1:22.86 RICHARD BENNETT 56	2:59.27 F AGLIETTE ELIOTT 61	3:25.17 WILFORD DOLPHIN 61	1:36.41 ART KELLEY 61
1:23.66 GORDON GILLIN 56	3:02.12 LELAND ARTH 62	3:27.76 JK EDWARDS 64	1:38.75 LELAND ARTH 62
1:24.33 HAMILTON MILROY 56	3:02.54 HANS SMIT 60	3:33.22 JOHN CRANCH 64	1:42.49 G. CUNNINGHAM 61
1:25.33 JERRY MARKOFF 55	3:08.81 C F SCHMIDT 61	3:42.64 ELLIOTT SCHOFIELD 60	1:44.17 DICK DANIEL 61
200 M. I.M. M E N 55-59	400 M. FREE M E N 60-64	3:59.83 VLADIMIR DUCHAKOF 60	1:45.35 BURRIS LAMAR 64
2:47.38 GRAHAM JOHNSTON 87	5:38.89 JOHN WOODS 86	4:14.30 C F SCHMIDT 61	1:53.30 JOHN KORUGA 60
2:47.38 GRAHAM JOHNSTON 56	5:55.66 JOHN WOODS 63	4:14.73 GEORGE BRINTON 63	1:57.79 JAMES KENT 62
2:50.46 CHARLES MOSS 58	6:00.19 JURGEN SCHMIDT 64	4:18.52 GEORGE ROUDEBUSH 62	2:01.06 W JASON WALKER 63
3:02.77 HERB KERN 55	6:10.43 JK EDWARDS 64	50 M. BRST M E N 60-64	200 M. FLY M E N 60-64
3:04.53 LEN GOLDSTONE 55	6:18.43 F AGLIETTE ELIOTT 61	37.54 JOSEPH KURTZMAN 87	3:08.50 JOSEPH KURTZMAN 87
3:06.24 GORDON GILLIN 56	6:48.46 DICK DANIEL 61	37.54 JOSEPH KURTZMAN 61	3:08.50 JOSEPH KURTZMAN 61
3:07.34 ART WELCH 55	6:50.32 JACK MITCHELL 60	39.80 BILL AUSTIN 60	3:29.91 ED RUDLOFF 63
3:08.21 JOHN MASTERS 57	6:53.28 C F SCHMIDT 61	40.95 ED RUDLOFF 63	3:49.32 ART KELLEY 61
3:14.57 ERIC GP. GUEST 58	7:04.89 ELLIOTT SCHOFIELD 60	41.72 GERALD WILLIAMS 60	4:31.04 C F SCHMIDT 61
3:15.32 TOM TAYLOR 56	7:21.69 R BRIESEMEISTER 61	43.29 LELAND ARTH 62	100 M. I.M. M E N 60-64
3:19.20 JOHN DAILY 59	7:24.38 DONALD SERY 63	43.80 CLARENCE COURTER 64	1:18.02 PAUL HUTINGER 86
400 M. I.M. M E N 55-59	800 M. FREE M E N 60-64	44.36 ROBERT BRUNO 63	1:19.80 FRANK PIEMME 62
5:58.03 GRAHAM JOHNSTON 87	12:01.65 PAUL HUTINGER 86	44.58 WILLIAM SELIGMANN 61	1:22.68 JOHN WOODS 63
5:58.03 GRAHAM JOHNSTON 56	12:21.78 JOHN WOODS 63	44.69 DICK POWERS 63	1:24.68 LUMAN SUTTON 60
6:10.72 CHARLES MOSS 58	12:26.73 JURGEN SCHMIDT 64	44.89 JOHN WOODS 63	1:26.27 CLARENCE COURTER 64
6:33.12 ART WELCH 55	15:55.59 HOWARD STOKER 62	100 M. BRST M E N 60-64	1:30.51 DON BARTLETT 64
6:33.34 FRANK REYNOLDS 55	16:40.53 FRED ROGERS 64	1:27.55 EDWARD RUDLOFF 85	1:31.20 LELAND ARTH 62
6:37.04 HERB KERN 55	19:07.32 CLAUDE WILLIAMS 62	1:29.60 JOSEPH KURTZMAN 61	1:31.25 WAYNE SHADBOLT 62
6:57.45 NICHOLAS BERENYI 55	1500 M. FREE M E N 60-64	1:31.40 ED RUDLOFF 63	1:31.59 JURGEN SCHMIDT 64
7:10.94 ERIC GP. GUEST 57	24:06.50 PAUL HUTINGER 86	1:31.57 BILL AUSTIN 60	1:33.87 ELI GOLDFARB 61
7:12.92 BILL HERBERT 56	28:43.01 C F SCHMIDT 61	1:33.34 GERALD WILLIAMS 60	1:33.94 ART KELLEY 61
7:14.33 KEN KIMBALL 57	29:26.80 JOHN CRANCH 64	1:36.41 LELAND ARTH 62	200 M. I.M. M E N 60-64
7:20.15 JOHN BAUMAN 57	29:58.64 HOWARD STOKER 62	1:39.08 G. CUNNINGHAM 61	2:59.39 DUANE DRAVES 86
50 M. FREE M E N 60-64	32:09.64 FRED ROGERS 64	1:39.99 NORMAN GARSOE 63	3:06.37 FRANK PIEMME 62
29.83 FRANK PIEMME 86	36:04.86 DAVID BERNSTEIN 64	1:40.01 ROBERT BRUNO 63	3:11.82 JOHN WOODS 63
29.12 FRANK PIEMME 62NV	36:44.87 CLAUDE WILLIAMS 62	1:42.31 C F SCHMIDT 61	3:11.93 LUMAN SUTTON 60
31.18 JOHN WOODS 63	36:48.17 BOB ALLEN 60	1:44.53 ART KELLEY 61	3:21.83 LELAND ARTH 62
31.74 JOSEPH KURTZMAN 61	50 M. BACK M E N 60-64	200 M. BRST M E N 60-64	3:23.69 GERALD WILLIAMS 60
32.10 JURGEN SCHMIDT 64	34.81 PAUL HUTINGER 86	3:17.21 PAUL HUTINGER 86	3:30.72 WAYNE SHADBOLT 60
33.31 BILL AUSTIN 60	36.89 F AGLIETTE ELIOTT 61	3:23.29 ED RUDLOFF 63	3:31.12 G. CUNNINGHAM 61
33.31 JACK TRUBY 62	37.06 GEORGE GANDSEY 64	3:26.32 JOSEPH KURTZMAN 60	3:32.44 ART KELLEY 61
33.32 WAYNE SHADBOLT 62	38.66 FRANK PIEMME 62	3:27.57 BILL AUSTIN 60	3:41.74 DICK DANIEL 61
33.41 DON BARTLETT 64	38.74 JOHN WOODS 63	3:28.28 FRANK PIEMME 62	3:52.81 ROBERT BRUNO 63
33.58 HANS SMIT 60	40.12 DON BARTLETT 64	3:32.17 LELAND ARTH 62	400 M. I.M. M E N 60-64
33.68 ALAN HAUSMAN 62	40.44 ELI GOLDFARB 61	3:36.46 NORMAN GARSOE 63	6:53.77 EDWARD RUDLOFF 85
100 M. FREE M E N 60-64	42.02 WAYNE SHADBOLT 63	3:48.09 JURGEN SCHMIDT 64	7:51.01 ART KELLEY 61
1:07.59 FRANK PIEMME 87	42.71 LOUIS DUNLAVY 60	3:52.21 ROBERT BRUNO 63	8:04.75 DICK DANIEL 61
1:07.59 FRANK PIEMME 62	42.86 LELAND ARTH 62	3:53.58 C F SCHMIDT 61	8:11.70 C F SCHMIDT 61
1:10.34 JOHN WOODS 63	42.91 DICK COLLINS 64	3:56.82 JAMES FORBES 61	50 M. FREE M E N 65-69
1:14.64 BENEDICT REYNOLDS 62	100 M. BACK M E N 60-64	50 M. FLY M E N 60-64	31.26 RAY TAFT 87
1:14.65 WAYNE SHADBOLT 63	1:17.31 PAUL HUTINGER 86	32.74 PAUL HUTINGER 86	31.26 RAY TAFT 67
1:16.36 ART KOBLISH 63	1:21.45 F AGLIETTE ELIOTT 61	33.38 FRANK PIEMME 62	31.44 ED HALL 66
1:16.39 JURGEN SCHMIDT 64	1:27.15 ELI GOLDFARB 61	33.83 LUMAN SUTTON 60	31.71 HUGH S RICHARDS 66
1:17.59 DICK COLLINS 64	1:27.68 DON BARTLETT 64	34.67 JOSEPH KURTZMAN 60	31.77 JAMES GREEN 68
1:18.86 BILL AUSTIN 60	1:28.62 GEORGE GANDSEY 64	36.36 JURGEN SCHMIDT 64	32.38 DORE SCHUAB 65
1:19.23 CYRIL LANDRY 60	1:28.84 JOHN WOODS 63	37.49 BILL AUSTIN 60	32.45 DON BARTLETT 65

32.91 TED VONBERKEFELD 65	33:30.49 JOSEPH A MALLON 65	1:48.77 WILLIAM STADIG 65	1:38.91 WILLIAM STADIG 65
33.32 DON GREETHAM 66	33:34.49 KHOSROW SHADBEH 65	1:49.01 PAUL CRAGO 66	200 M. I.M. M E N 65-69
33.78 BILL ODMAN 67	34:41.19 W.J. CAMPBELL 65	1:50.74 BILL UHRICH 66	3:05.38 RAY TAFT 85
33.79 ALDO DAROSA 69	35:30.26 HARRY PINNICK 65	1:52.13 RAY DEPALMA 65	3:20.01 ED HALL 66
100 M. FREE M E N 65-69	50 M. BACK M E N 65-69	200 M. BRST M E N 65-69	3:27.21 WILLIAM STADIG 65
1:13.66 RAY TAFT 87	37.53 RAY TAFT 85	3:22.26 ALDO DA ROSA 87	3:30.64 RICHARD SMITH 67
1:13.66 RAY TAFT 67	36.38 HERMAN FOREST 66NV	3:22.26 ALDO DAROSA 69	3:33.25 ED BARNES 65
1:14.19 DON BARTLETT 65	38.13 ED HALL 66	3:36.30 RAY TAFT 67	3:38.21 BILL UHRICH 66
1:16.19 ALDO DAROSA 69	39.38 JERRY JARROLD 65	3:46.95 ROBERT A MORRISON 65	4:23.19 WILLIAM VARZA 65
1:16.54 BILL ODMAN 68	39.74 WILLIAM MELVILLE 65	3:49.42 BALINT PAPP 65	4:41.48 VECTOR VARZA 69
1:16.67 HUGH RICHARDS 66	40.04 EARL WALTER 66	4:04.36 FORBES J MACK 68	4:47.69 REGINALD G MCHUGH 68
1:16.78 BOB MERRICK 67	40.30 BILL MOLVIE 68	4:05.69 BILL UHRICH 66	5:53.91 T R JOHNSON 65
1:17.06 FRED TAIOLI 66	40.70 DON BARTLETT 65	4:17.72 BOB MORSE 68	400 M. I.M. M E N 65-69
1:17.14 BALINT PAPP 65	40.75 ALDO DAROSA 69	4:18.73 KHOSROW SHADBEH 65	6:46.37 RAY TAFT 87
1:17.53 TED VONBERKEFELD 65	42.23 TED VONBERKEFELD 65	6:20.39 T R JOHNSON 65	6:46.37 RAY TAFT 67
1:20.07 JAMES GREEN 68	42.57 DAVID FUNK 65	7:03.77 JIMMY BUTLER 68	6:59.36 ALDO DAROSA 69
200 M. FREE M E N 65-69	100 M. BACK M E N 65-69	50 M. FLY M E N 65-69	7:22.91 EARL WALTER 66
2:39.78 RAY TAFT 86	1:24.81 RAY TAFT 87	37.76 HUGH RICHARDS 87	7:47.37 BALINT PAPP 65
2:49.28 FRED TAIOLI 66	1:24.81 RAY TAFT 67	37.76 HUGH RICHARDS 66	7:55.08 WILLIAM STADIG 65
2:52.39 ALDO DAROSA 69	1:27.87 DON BARTLETT 65	38.21 ED HALL 66	8:03.46 HUGH S RICHARDS 66
2:55.10 BILL ODMAN 67	1:31.54 EARL WALTER 66	40.36 JERRY JARROLD 65	11:54.70 T R JOHNSON 65
2:55.59 BOB MERRICK 67	1:31.70 BILL MOLVIE 68	40.48 BOB COWLING 65	50 M. FREE M E N 70-74
3:01.25 RICHARD SMITH 67	1:33.47 BOB MERRICK 67	40.49 BILL UHRICH 66	32.31 KELLEY LEMMON 86
3:01.43 CHARLES HARRIS 65	1:33.94 DAVID FUNK 65	40.57 EARL WALTER 65	33.40 LYNN SURLS 70
3:02.70 DON GREETHAM 66	1:34.93 ALDO DAROSA 69	42.37 BOB MERRICK 67	33.45 BEANS YAMAMOTO 70
3:03.27 BALINT PAPP 65	1:35.00 WILLIAM MELVILLE 65	42.77 ALDO DAROSA 69	34.09 WOODY BOWERSOCK 74
3:13.87 GILBERT N YOUNG 65	1:36.91 ED HALL 66	42.81 ED BARNES 65	34.47 WILLIAM ROWE 71
3:20.52 BOB MCCAIN 65	1:39.17 BRION WINSHIP 69	42.83 PAUL CRAGO 66	34.59 CLIFF CROOME 70
400 M. FREE M E N 65-69	200 M. BACK M E N 65-69	100 M. FLY M E N 65-69	35.44 HAM MORNINGSTAR 70
5:50.98 RAY TAFT 87	3:07.65 RAY TAFT 86	1:33.78 RAY TAFT 87	35.99 FRED DITTMAN 70
5:50.98 RAY TAFT 67	3:19.00 JOHN BRICKER 67	1:33.78 RAY TAFT 67	36.73 HENRY SHOSTCHUK 70
5:58.83 FRED TAIOLI 66	3:21.51 HARRY LIBER 68	1:36.03 BOB COWLING 65	36.88 ROGER CHAMBERLAIN 70
6:08.66 ALDO DAROSA 69	3:24.16 EARL WALTER 66	1:36.83 EARL WALTER 65	36.95 JOHN SAUTTER 70
6:21.19 BOB MERRICK 67	3:25.77 ALDO DAROSA 69	1:37.47 ALDO DAROSA 69	100 M. FREE M E N 70-74
6:30.13 BILL ODMAN 68	3:28.83 BOB MERRICK 67	1:39.02 HUGH RICHARDS 66	1:14.48 KELLEY LEMMON 86
6:39.60 BALINT PAPP 65	3:32.83 DAVID FUNK 65	1:39.36 BOB MERRICK 67	1:16.33 KELLEY LEMMON 74
6:41.99 DON GREETHAM 66	3:33.38 BILL MOLVIE 68	1:40.49 ED BARNES 65	1:17.74 LYNN SURLS 70
6:46.87 GILBERT YOUNG 65	3:44.86 GILBERT N YOUNG 65	1:40.82 WILLIAM STADIG 65	1:22.85 WOODY BOWERSOCK 74
6:52.09 CHARLES HARRIS 65	3:44.90 BILL UHRICH 66	1:41.84 PAUL CRAGO 66	1:23.26 WILLIAM ROWE 71
7:17.96 FRED FAUCHEUX 66	3:57.54 ROGER MONAHAM 67	2:02.76 BOB MORSE 68	1:26.98 HENRY SHOSTCHUK 70
800 M. FREE M E N 65-69	50 M. BRST M E N 65-69	200 M. FLY M E N 65-69	1:27.92 HARRY BARTLETT 70
12:15.41 RAY TAFT 86	40.99 ALDO DA ROSA 86	3:34.81 PAUL KRUP 86	1:29.88 ERNEST VAN HORN 71
12:14.65 RAY TAFT 67NV	41.08 T VONBERKEFELD 65	3:41.50 ALDO DAROSA 69	1:30.49 JOHN SAUTTER 70
12:17.74 FRED TAIOLI 66	41.28 ALDO DAROSA 69	3:45.46 WILLIAM STADIG 65	1:30.52 JOHN WHITTIER 72
12:26.10 ALDO DAROSA 69	41.93 ROBERT A MORRISON 65	3:46.06 EARL WALTER 65	1:30.70 RUSS WITTE 70
13:30.63 BILL ODMAN 67	43.18 BOB COWLING 65	4:03.93 BALINT PAPP 65	200 M. FREE M E N 70-74
13:32.37 BOB MERRICK 67	43.66 RAY TAFT 67	4:11.46 PAUL CRAGO 66	2:56.84 KELLEY LEMMON 86
13:57.24 GILBERT N YOUNG 65	43.81 ED HALL 66	4:46.59 BOB MORSE 68	3:17.40 HARRY BARTLETT 70
14:08.59 BALINT PAPP 65	45.19 JAMES GREEN 68	6:19.08 T R JOHNSON 65	3:17.46 HENRY SHOSTCHUK 70
16:49.00 KHOSROW SHADBEH 66	46.06 PAUL CRAGO 66	100 M. I.M. M E N 65-69	3:23.19 GEORGE RAFTER 71
17:09.03 W.J. CAMPBELL 65	46.21 WALLACE SAWHILL 67	1:20.20 RAY TAFT 86	3:33.54 WOODY BOWERSOCK 74
17:33.14 ROBERT LEWIS 66	46.43 ROBERT J DONOVAN 66	1:23.55 JERRY JARROLD 65	3:41.99 ED MORTIMER 71
1500 M. FREE M E N 65-69	100 M. BRST M E N 65-69	1:25.96 ED HALL 66	3:42.59 ED ALLEN 72
23:41.14 ALDO DA ROSA 86	1:31.45 ALDO DA ROSA 86	1:28.20 BOB MERRICK 67	3:43.23 HARRY COOPER 70
23:17.93 RAY TAFT 67NV	1:32.66 ALDO DAROSA 69	1:28.73 ALDO DAROSA 69	3:44.17 CARL THORNBURG 74
25:42.97 RICHARD SMITH 67	1:32.73 TED VONBERKEFELD 65	1:28.88 DON BARTLETT 65	3:44.44 JERRY T DONOVAN 73
26:22.61 GILBERT YOUNG 65	1:36.81 BOB MERRICK 67	1:29.37 HUGH S RICHARDS 66	3:47.17 HAM MORNINGSTAR 70
28:17.90 DON GREETHAM 66	1:37.01 RAY TAFT 67	1:31.29 BALINT PAPP 65	400 M. FREE M E N 70-74
32:31.25 HENRY TOM COLE 66	1:39.14 ROBERT A MORRISON 65	1:33.14 BILL UHRICH 66	6:38.62 EDWARD SHEA 87
33:26.23 HARRY ANDERSON 68	1:42.20 ED BARNES 65	1:36.11 ED BARNES 65	6:38.62 EDWARD SHEA 72

6:40.21 LYNN SURLS	70	4:19.66 SYD C HENDY	74	2:24.90 JERRY T DONOVAN	73	3:06.21 HERBERT HOWE	87
7:06.16 ERNEST VAN HORN	71	4:20.10 ED ALLEN	72	200 M. FLY M E N 70-74		3:06.21 HERBERT HOWE	75
7:10.47 GEORGE RAFTER	71	5:39.07 JOE D RUDDLEY	72	3:36.65 PAUL KRUP	87	3:11.42 REG RICHARDSON	76
7:11.86 HENRY SHOSTCHUK	70	50 M. BRST M E N 70-74		3:36.65 PAUL KRUP	70	3:25.16 CARL LINDSTRAND	75
7:15.29 HARRY BARTLETT	70	41.33 PAUL KRUP	87	4:01.97 NELSON OTIS	71	3:28.26 DAVID MCAFFEE	77
7:34.07 ROGER CHAMBERLAIN	70	41.33 PAUL KRUP	70	4:50.52 CARL THORNBURG	74	3:29.22 GERSON SOBEL	75
7:46.66 ROBERT SMITH	71	43.62 BILL EIBL	70	100 M. I.M. M E N 70-74		3:50.23 JOHN MORRISON	75
7:49.53 HARRY COOPER	70	44.77 EDGAR BLACKLEDGE	71	1:31.47 KELLEY LEMMON	87	4:22.29 JIM PENFIELD	79
7:53.30 JOHN WHITTIER	72	45.07 FRED DITTMAN	70	1:31.47 KELLEY LEMMON	74	4:25.00 JOHN NEWTON	79
800 M. FREE M E N 70-74		45.13 ROGER CHAMBERLAIN	70	1:34.10 CLIFF CROOME	70	4:54.35 MAX HERSHELL	76
14:35.89 NORMAN SKJERSAA	86	45.37 MIKE OFFNER	73	1:35.67 ROGER CHAMBERLAIN	70	4:55.88 FREDERICK MILLER	75
15:03.53 HENRY SHOSTCHUK	70	45.42 RUSS WITTE	70	1:40.09 GEORGE RAFTER	71	400 M. FREE M E N 75-79	
15:07.02 ERNEST VAN HORN	71	45.91 CLIFF CROOME	70	1:40.85 FRED DITTMAN	70	6:26.37 HERBERT HOWE	87
15:48.80 HARRY COOPER	70	48.32 MURRAY EAGER	71	1:42.01 NELSON OTIS	71	6:26.37 HERBERT HOWE	75
16:19.37 EDGAR BLACKLEDGE	71	48.85 STANLEY PUDELL	70	1:42.43 DICK WESTERFIELD	72	7:09.29 REG RICHARDSON	76
16:23.04 CARL THORNBURG	74	100 M. BRST M E N 70-74		1:45.99 EDGAR BLACKLEDGE	71	7:34.03 DAVID MCAFFEE	77
16:31.56 FRANK TILLOTSON	72	1:34.27 PAUL KRUP	87	1:49.08 WOODY BOWERSOCK	74	7:50.20 CARL LINDSTRAND	75
17:47.39 EDWARD FULMER	74	1:34.27 PAUL KRUP	70	1:50.18 WILLIAM GRANT	74	8:08.45 JOHN MORRISON	75
18:48.24 JOE D RUDDLEY	72	1:39.53 RUSS WITTE	70	200 M. I.M. M E N 70-74		12:01.38 JAMES KIERNAN	75
19:33.01 ROBERT MCCUSKER	74	1:41.51 KELLEY LEMMON	74	3:28.92 KELLEY LEMMON	87	800 M. FREE M E N 75-79	
1500 M. FREE M E N 70-74		1:43.02 ROGER CHAMBERLAIN	70	3:28.92 KELLEY LEMMON	74	14:25.50 JOHN STINSON	87
28:02.05 ERNEST VAN HORN	86	1:44.15 EDGAR BLACKLEDGE	71	3:38.36 ROGER CHAMBERLAIN	70	14:25.50 JOHN STINSON	75
30:01.35 CARL THORNBURG	74	1:46.10 BILL EIBL	70	3:47.51 NELSON OTIS	71	15:05.04 REG RICHARDSON	76
30:40.21 EDGAR BLACKLEDGE	71	1:49.65 MIKE OFFNER	73	3:48.45 GEORGE RAFTER	71	16:37.98 JOHN MORRISON	75
32:10.15 FRANK TILLOTSON	72	1:51.54 GEORGE RAFTER	71	3:50.32 BILL FITE	74	27:01.27 EBEN WOLTERS	75
32:35.95 EDWARD FULMER	74	1:53.62 MURRAY EAGER	71	3:50.44 DICK WESTERFIELD	72	1500 M. FREE M E N 75-79	
33:52.05 RICHARD FLETCHER	71	1:56.47 ERNEST VAN HORN	71	3:56.33 JOHN JOHNSTON	71	31:19.52 JOHN MORRISON	87
50 M. BACK M E N 70-74		200 M. BRST M E N 70-74		4:02.32 EDGAR BLACKLEDGE	71	31:19.52 JOHN MORRISON	75
39.72 EDWARD SHEA	86	3:31.59 PAUL KRUP	87	4:04.85 JOHN SAUTTER	70	35:05.53 ALFRED GUTH	79
39.74 EDWARD SHEA	72	3:31.59 PAUL KRUP	70	4:06.07 CARL THORNBURG	74	35:16.86 HERMAN GOLDBERG	76
39.96 WILLIAM ROWE	71	3:43.74 RUSS WITTE	70	400 M. I.M. M E N 70-74		50 M. BACK M E N 75-79	
41.15 BEANS YAMAMOTO	70	3:54.37 BILL EIBL	70	8:00.84 NELSON OTIS	87	43.24 LYLE COLLETT	85
44.81 DICK WESTERFIELD	72	3:59.95 NELSON OTIS	71	8:00.84 NELSON OTIS	71	46.25 REG RICHARDSON	76
45.92 CLIFF CROOME	70	4:06.87 JOHN JOHNSTON	71	8:14.65 BILL FITE	74	48.41 OTTO WULFE	75
46.15 ROGER CHAMBERLAIN	70	4:08.92 MURRAY EAGER	71	8:48.24 CARL THORNBURG	74	50.62 LEE STARR	78
47.14 BILL EIBL	70	4:17.07 ERNEST VAN HORN	71	50 M. FREE M E N 75-79		51.39 CARL LINDSTRAND	75
47.22 WOODY BOWERSOCK	74	4:28.03 EDWARD FULMER	74	33.94 LYLE COLLETT	85	51.87 CARL THORNBURG	75
48.56 HARRY COOPER	70	4:29.37 CLARENCE HAMILTON	74	36.12 REG RICHARDSON	76	53.54 DAVID MCAFFEE	77
50.52 MIKE OFFNER	73	4:56.31 FRANK TILLOTSON	72	37.25 GERSON SOBEL	75	54.55 JIM PENFIELD	79
100 M. BACK M E N 70-74		50 M. FLY M E N 70-74		37.46 CARL LINDSTRAND	75	55.87 JOHN BURNSIDE	77
1:28.56 EDWARD SHEA	86	38.70 PAUL KRUP	87	38.59 JOE IRVINE	76	59.22 MAURICE YOUNG	79
1:29.41 EDWARD SHEA	72	38.70 PAUL KRUP	70	38.91 HERBERT HOWE	75	59.40 ANTHONY ANASTASIO	75
1:33.80 WILLIAM ROWE	71	41.15 CLIFF CROOME	70	39.14 DAVID MCAFFEE	77	100 M. BACK M E N 75-79	
1:37.59 BEANS YAMAMOTO	70	43.75 ROGER CHAMBERLAIN	70	40.50 JOHN BURNSIDE	77	1:44.07 REG RICHARDSON	87
1:40.18 BILL EIBL	70	43.82 GEORGE RAFTER	71	41.66 JIM PENFIELD	79	1:44.07 REG RICHARDSON	76
1:48.85 CARL THORNBURG	74	44.16 WILLIAM GRANT	74	42.44 LEE STARR	78	1:51.73 CARL THORNBURG	75
1:50.78 HARRY COOPER	70	47.37 JOHN JOHNSTON	71	44.21 FRANK SCHOTT	75	1:54.70 CARL LINDSTRAND	75
1:51.48 WOODY BOWERSOCK	74	49.26 EDGAR BLACKLEDGE	71	100 M. FREE M E N 75-79		1:56.42 JACK HOEY	78
1:52.16 JOHN WHITTIER	72	51.07 BILL FITE	74	1:26.05 HERBERT HOWE	87	2:08.48 ANTHONY ANASTASIO	75
1:55.04 CLARENCE HAMILTON	74	54.30 WOODY BOWERSOCK	74	1:26.05 HERBERT HOWE	75	2:10.18 JIM PENFIELD	79
1:57.23 ERNEST VAN HORN	71	55.31 JOHN SAUTTER	70	1:27.70 REG RICHARDSON	76	2:12.34 ALFRED GUTH	79
200 M. BACK M E N 70-74		100 M. FLY M E N 70-74		1:27.97 GERSON SOBEL	75	2:18.37 WILLIAM SHARE	78
3:15.22 EDWARD SHEA	86	1:32.98 PAUL KRUP	87	1:28.74 JOHN STINSON	75	2:18.47 MAURICE YOUNG	79
3:15.51 EDWARD SHEA	72	1:32.98 PAUL KRUP	70	1:32.58 JOE IRVINE	76	2:39.59 ALFRED GAWLEY	75
3:36.77 DICK WESTERFIELD	72	1:48.39 KELLEY LEMMON	74	1:33.39 CARL LINDSTRAND	75	200 M. BACK M E N 75-79	
3:41.45 ROGER CHAMBERLAIN	70	1:50.24 NELSON OTIS	71	1:37.39 JIM PENFIELD	79	3:59.38 DONALD STEVENSON	87
3:51.59 CARL THORNBURG	74	1:56.20 EDGAR BLACKLEDGE	71	1:38.11 DAVID MCAFFEE	77	3:59.38 DONALD STEVENSON	75
4:00.61 WOODY BOWERSOCK	74	1:57.06 WILLIAM GRANT	74	1:44.11 JOHN MORRISON	75	4:00.03 REG RICHARDSON	76
4:02.22 ERNEST VAN HORN	71	2:06.87 JOHN JOHNSTON	71	1:45.96 ANTHONY ANASTASIO	75	4:00.15 CARL THORNBURG	75
4:07.77 FRANK TILLOTSON	72	2:08.11 WOODY BOWERSOCK	74	200 M. FREE M E N 75-79		4:07.04 OTTO WULFE	75

4:11.88 JACK HOEY	78	200 M. I.M. M E N 75-79	1:11.95 SIG LOEFFLER	81	NO SWIMMERS
4:58.08 WILLIAM SHARE	78	3:47.79 JOHN STINSON	87	1:12.48 JOE KAUFMAN	82
5:06.18 JIM PENFIELD	79	3:47.79 JOHN STINSON	75	1:40.77 TONY LOPEZ	80
50 M. BRST M E N 75-79		4:11.37 CARL THORNBURG	75	100 M. BACK M E N 80-84	
46.66 BILL SHOTT	86	4:32.81 ALFRED GUTH	79	1:50.89 HERB EISENSCHMIDT87	
48.13 REG RICHARDSON	76	400 M. I.M. M E N 75-79		1:50.89 HERB EISENSCHMIDT 80	
56.60 WILLIAM SHARE	78	8:08.29 JOHN STINSON	87	2:14.34 PETER JURCZYK	81
56.72 CARL WAXMAN	75	8:08.29 JOHN STINSON	75	2:20.99 STANTON CRAIGIE	80
57.65 ALBERT GILSDORF	77	9:06.00 CARL THORNBURG	75	2:26.56 SIG LOEFFLER	81
59.42 ALFRED GUTH	79	9:10.44 DONALD STEVENSON	75	2:31.56 GUS LANGNER	84
1:01.12 MAX HERSHELL	76	9:44.72 ALFRED GUTH	79	2:31.89 TONY LOPEZ	80
1:03.68 MAURICE YOUNG	79	50 M. FREE M E N 80-84		2:35.33 JOE KAUFMAN	82
1:06.43 JAMES CLARK	76	42.21 HERB EISENSCHMIDT87		200 M. BACK M E N 80-84	
1:09.74 FREDERICK MILLER	75	42.21 HERB EISENSCHMIDT 80		4:01.12 HERB EISENSCHMIDT87	
1:27.08 JOHN NEWTON	79	44.79 ROLAND VANLILL	81	4:01.12 HERB EISENSCHMIDT 80	
100 M. BRST M E N 75-79		45.88 GUS LANGNER	80	4:59.08 PETER JURCZYK	81
1:53.54 DAN DOTTERWEICH	85	46.03 ROBERT BURNS	80	5:08.73 SIG LOEFFLER	81
1:54.97 JOHN STINSON	75	47.04 EARNIE BRISCOE	80	5:36.25 GUS LANGNER	84
2:03.75 JOHN BURNSIDE	77	49.68 ABE OLANOFF	80	5:40.37 TONY LOPEZ	80
2:06.56 ALFRED GUTH	79	53.24 JOE KAUFMAN	82	50 M. BRST M E N 80-84	
2:09.61 WILLIAM SHARE	78	54.94 JOHN ROBINSON	84	1:00.61 HERB EISENSCHMIDT87	
2:16.45 CARL WAXMAN	75	1:27.19 JOHN MESSINED	82	1:00.05 ABE OLANOFF	BONV
2:17.19 ALBERT GILSDORF	77	1:43.66 TONY LOPEZ	80	1:00.61 HERB EISENSCHMIDT 80	
3:01.16 EBEN WOLTERS	75	100 M. FREE M E N 80-84		1:04.85 GUS LANGNER	80
4:47.07 DAVID CONNELLY	76	1:42.08 GUS LANGNER	87	1:07.99 SIG LOEFFLER	81
200 M. BRST M E N 75-79		1:42.08 GUS LANGNER	84	1:18.34 EARNIE BRISCOE	80
4:05.77 JOHN STINSON	87	1:44.47 HERB EISENSCHMIDT 80		100 M. BRST M E N 80-84	
4:05.77 JOHN STINSON	75	1:51.09 ROLAND VANLILL	81	2:31.16 GUS LANGNER	86
4:23.70 DONALD STEVENSON	75	1:56.69 ROBERT BURNS	80	2:47.69 SIG LOEFFLER	81
4:34.25 ALFRED GUTH	79	1:57.78 PETER JURCZYK	81	3:37.20 GUS LANGNER	84
4:39.19 JIM PENFIELD	79	2:07.84 JOE KAUFMAN	82	200 M. BRST M E N 80-84	
4:42.50 WILLIAM SHARE	78	2:11.65 JOHN ROBINSON	84	5:16.38 GUS LANGNER	86
5:16.18 ALBERT GILSDORF	77	200 M. FREE M E N 80-84		5:34.17 GUS LANGNER	84
6:39.34 EBEN WOLTERS	75	3:47.65 GUS LANGNER	87	6:10.72 SIG LOEFFLER	81
7:36.31 JAMES PIERCE	79	3:47.65 GUS LANGNER	80	50 M. FLY M E N 80-84	
50 M. FLY M E N 75-79		3:55.31 HERB EISENSCHMIDT 80		59.72 STANTON CRAIGIE	87
43.99 BILL SHOTT	85	4:21.28 PETER JURCZYK	81	59.72 STANTON CRAIGIE	80
43.44 OTTO WULFE	75NV	4:24.47 ROBERT BURNS	80	1:28.33 EARNIE BRISCOE	80
48.22 JOHN BURNSIDE	77	4:57.24 JOE KAUFMAN	82	1:34.06 GUS LANGNER	80
59.92 ALFRED GUTH	79	5:01.79 JOHN ROBINSON	84	100 M. FLY M E N 80-84	
1:02.67 CARL WAXMAN	75	400 M. FREE M E N 80-84		2:38.61 STANTON CRAIGIE	87
1:07.48 ALBERT GILSDORF	77	7:32.64 GUS LANGNER	86	2:38.61 STANTON CRAIGIE	80
1:20.28 LEE 'KIP' KING	75	7:38.72 GUS LANGNER	84	100 M. I.M. M E N 80-84	
100 M. FLY M E N 75-79		8:13.12 HERB EISENSCHMIDT 80		1:53.59 HERB EISENSCHMIDT87	
1:48.55 JOHN STINSON	87	9:03.46 ABE OLANOFF	80	1:53.59 HERB EISENSCHMIDT 80	
1:48.55 JOHN STINSON	75	9:38.27 PETER JURCZYK	81	2:13.21 ABE OLANOFF	80
2:10.95 CARL THORNBURG	75	800 M. FREE M E N 80-84		2:29.35 GUS LANGNER	80
2:24.94 ALFRED GUTH	79	15:41.78 GUS LANGNER	86	2:47.70 EARNIE BRISCOE	80
200 M. FLY M E N 75-79		16:47.16 HERB EISENSCHMIDT 80		200 M. I.M. M E N 80-84	
4:09.06 JOHN STINSON	87	1500 M. FREE M E N 80-84		4:36.38 HERB EISENSCHMIDT87	
4:09.06 JOHN STINSON	75	29:58.32 GUS LANGNER	86	4:36.38 HERB EISENSCHMIDT 81	
5:01.82 CARL THORNBURG	75	31:01.43 GUS LANGNER	84	5:36.25 GUS LANGNER	80
5:26.20 ALFRED GUTH	79	50 M. BACK M E N 80-84		400 M. I.M. M E N 80-84	
100 M. I.M. M E N 75-79		50.13 HERB EISENSCHMIDT87		9:52.82 HERB EISENSCHMIDT87	
1:43.46 REG RICHARDSON	87	50.13 HERB EISENSCHMIDT 80		9:52.82 HERB EISENSCHMIDT 81	
1:43.46 REG RICHARDSON	76	58.17 PETER JURCZYK	81	400 M. FREE M E N 85-89	
1:49.62 JOHN BURNSIDE	77	59.72 ROLAND VANLILL	81	10:37.19 FRED ALLEN	84
1:58.51 JIM PENFIELD	79	1:07.06 GUS LANGNER	80	NO SWIMMERS	
2:08.34 ALFRED GUTH	79	1:07.73 EARNIE BRISCOE	80	100 M. I.M. M E N 85-89	
2:23.66 MAURICE YOUNG	79	1:11.28 ABE OLANOFF	80	2:51.07 FRED ALLEN	84

1 9 8 7 U. S. M. S. SHORT COURSE METER TOP 10 RELAYS

***** RELAYS: WOMEN 200 M. FREE *****	S. DRIGGERS OREG	J. PESAVENTO 2:27.92	M. VALLAS 240+	P. ARNOLD R:ST. LOUIS 87 3:00.10	R. MILANDER LINCOLN	B. BUCKNER 2:44.77
76 + R:SPACE COAST 87 2:17.57	K.J BOGUS M.HUNSCHER	N.E LYNN M.A YUSE	R:ST. LOUIS M. ANN SHAY	87 3:00.10 R. KENNER	C. PIERCE A. MISKIN	S. SWEDLER C. BARROWLIFF
C. HUTMAN J. BUCKNER	S. MATSCHNER L. SIDOR	V. IVERSON S.L MORRIS	C. TAYLOR ST. LOUIS	J. SCHNORBUS 3:00.10	J. KOTTEMANN N. PRIER	T. DANNA A. LUQUETTE
SPACE COAST 2:17.57	PNA	2:29.20	M. ANN SHAY C. TAYLOR	R. KENNER J. SCHNORBUS	INLAND EMPIRE S. DIEVERT	2:53.57 K. KELLEY
C. HUTMAN J. BUCKNER	S. MATSCHNER L. SIDOR	D. BEATTY C. LEWIS	M. HARRINGTON D. BROWN	3:22.75 SONOMA ST U	L. SCHOEDEL LINCOLN	V. WINSOR-JONE 3:02.11
INLAND EMPIRE 2:24.19	LINCOLN	2:29.47	M. RICE S. JOY	P. RYAN B. MUSSER	D. BERGER J. TELEK	G. BARBOSA L. TANIMURA
S. HANCOCK S. SCHNEIDER	A. APP L. WALLS	C. BARROWLIFF S. SWEDLER	L. GAINES ARIZONA	3:24.99 E. SHUER	D. KIMMEL M. NAGLE	
100+ R:BERKELEY AQU 87 2:04.99	T. CASEY C. RAPACH	M. BARKLEY M. BELL	R. SEAGREN SPACE COAST	D. KIMMEL M. NAGLE	120+ R:INLAND EMPIRE 87 2:32.53	
K. BENTZLIN C. COPELAND	L. BROWN K. LYNCH		E. SCHULTZ V. BROWN	J. BEERS L. BUCKNER	C. SLOVER H. DEWITT	P. SEEBECK E. ZANDER
BERKELY AQUATIC 2:04.99	R:PNA	87 2:27.77	280+ R:SAN MATED	L. BUCKNER	INLAND EMPIRE C. SLOVER	2:32.53 P. SEEBECK
K. BENTZLIN C. COPELAND	T. HIGHLAND J. MOORE	A. GINDROZ K. CASEY	H. BUEL Z. TAFT	87 3:25.09 P. MATTHIESON	H. DEWITT TOLEDO YMCA	E. ZANDER P. SEEBECK
OKLAHOMA 2:05.55	PNA	2:27.77	SAN MATED H. BUEL	A. ELIENNE 3:25.09	P. OATIS C. BUTZ	2:38.91 C. BATH J. CARTER
J. LATHAM A. WALKER	A. NANCE L. CLEARY	T. HIGHLAND J. MOORE	Z. TAFT SAN MATED	P. MATTHIESON A. ELIENNE	GEORGIA WHALES T. MCDOWELL	2:40.51 C. BOUGHAN V. FALTEN
SPACE COAST 2:11.26	ST. TAMMANY	2:35.44	H. BUEL Z. TAFT	P. MATTHIESON A. ELIENNE	W. PRALL SYLVANIA	
B. BRASWELL C. HUTMAN	T. WOOLEY R. MILANDER	J. SALVETTI B. OWENS	Z. TAFT RELAYS: WOMEN 200 M. MEDLEY	A. ELIENNE *****	T. MCDOWELL W. PRALL	C. BOUGHAN V. FALTEN
NEW ORLEANS AQU 2:19.48	LAKE	2:46.34	RELAYS: WOMEN 200 M. MEDLEY *****	*****	P. GUINESSEY A. HOF	L. KAMPFER N. EICHSTAEDT
J. KOTTEMANN T. DANNA	A. LUQUETTE N. PRIER	C. FERGUSON S. JEWELL	76 + R:SPACE COAST 87 2:31.33	*****	MISSION BAY K. GRANT	2:46.73 A. BRADBURY
BOLTS 2:21.09	BOLTS	2:47.92	C. HUTMAN B. BRASWELL		J. CRAIG ANDERSON	2:53.80 A. LABORWIT
B. BREISACHER V. BOYLE	S. INNES K. CARBONI	I. POOL J. CAMPBELL	SPACE COAST 2:31.33		S. FRIED L. ANN HERLONG	2:57.71 J. ALLEN S. BATIZY
INLAND EMPIRE 2:22.54	INLAND EMPIRE	2:48.42	C. HUTMAN B. BRASWELL		S. FRIED L. ANN HERLONG	J. ALLEN S. BATIZY
L. LIMAHAI R. DURANT	D. COLE L. FOISY	J. NESLUND S. MCCOY	INLAND EMPIRE 2:33.84		BOLTS 3:04.29	
LINCOLN 2:39.45	SPACE COAST	3:01.62	S. HANCOCK K. DOLEN		B. BOWER B. BREISACHER	V. BOYLE T. FRAZIER
L. MACLIN G. BARBOSA	R. DINEEN J. TELEK	J. PANCAKE M. HOFFMAN	PNA 2:37.89		D. BROWN B. MYERS	3:07.88 C. RAPACH M. BELL
120+ R:CENTRAL FLORIDA87 2:03.37	M. WOLTERS A. MURPHY	P. CHOISSER M. SCHMAHL	S. MIKRUT D. BEATTY		SPACE COAST 3:13.50	
R. SEAMAN M. MARTIN	J. LEGGE S. VAN ROYEN		100+ R:SAN DIEGO		J. BUCKNER L. BUCKNER	E. HOBBS C. COWEN
CENTRAL FL 2:03.37	R:ARIZONA	87 2:44.77	C. NEVILLE B. DUNBAR	86 2:20.92 D. CARLSON		
R. SEAMAN M. MARTIN	J. LEGGE S. VAN ROYEN	J. GILLIES D. LAPORTE	OKLAHOMA 2:26.75	D. EVANS	160+ R:PNA	87 2:46.74
INLAND EMPIRE 2:17.25	ARIZONA	2:44.77	L. CLEARY A. WALKER	A. NANCE J. LATHAM	J. MOORE T. HIGHLAND	K. CASEY A. GINDROZ
C. SLOVER P. TERHAAR	D. WADLIEGH E. ZANDER	E. GRUENDER K. BURRELL	BERKELY AQUATIC 2:27.61		PNA 2:46.74	
TOLEDO YMCA 2:23.96	INLAND EMPIRE	2:50.24	L. BROWN C. COPELAND		J. MOORE T. HIGHLAND	K. CASEY A. GINDROZ
P. OATIS C. BUTZ	C. BATH J. CARTER	J. GALBRAITH B. HANSON	INLAND EMPIRE 2:37.80		CENTRAL FL 2:53.40	
SPACE COAST 2:24.87	SPACE COAST	2:58.57	L. FOISY L. LIMAHAI	S. SCHNEIDER C. CLUTTER	M. MARTIN R. SEAMAN	S. VAN ROYEN R. ERWIN
P. WOOLLEY E. HOBBS	R. MILANDER C. COWEN	A. BERQUIST A. SINACORE	SPACE COAST 2:39.39		TAMALPAIS 2:54.58	
CHARLESTON 2:27.34	NEW ORLEAN AQU	3:05.34	R. BIELEFELD	P. WOOLLEY	M. HILL C. JENKINS	
M. DOWLEN K. MCNAMARA	K. PILIE Y. FRISCHHERTZ					

R. WINN	N. RIDOUT	*****	S. HANCOCK	S. SCHNEIDER	E. HOBBS	L. BUCKNER
SPACE COAST	2:55.87	76 +	L. WALLS	C. MATHIEU		
D. NIGHSWONGER	J. PANCAKE	R: INLAND EMPIRE	87 5:11.09	INLAND EMPIRE	5:54.71	160+
P. WOOLLEY	A. BERQUIST	L. WALLS	K. DOLEN	S. HANCOCK	S. SCHNEIDER	R: INDUSTRY HILLS
BOLTS	3:05.77	S. HANCOCK	S. SCHEIDER	L. WALLS	C. MATHIEU	87 11:45.47
F. ATKINSON	L. BARONI	INLAND EMPIRE	5:11.09	SPACE COAST	6:14.47	J. BUCHANAN
V. BUCCINO	J. CAMPBELL	L. WALLS	K. DOLEN	L. SIDOR	J. BUCKNER	K. RUBIN
LAKE	3:10.79	S. HANCOCK	S. SCHNEIDER	S. MATSCHNER	C. HUTMAN	S. GLENN
M. JANE MULLIN	C. FERGUSON	SPACE COAST	5:47.73			J. ROYER
S. JEWELL	S. RECEVEUR	L. SIDOR	C. HUTMAN	100+		INDUSTRY HILLS
INLAND EMPIRE	3:11.26	S. MATSCHNER	C. BUCKNER	R: ST. LOUIS	87 4:58.83	11:45.47
D. LEAKE	S. MCCOY			S. RICHMOND	J. HANISCH	J. BUCHANAN
N. WALLACE-HAN	E. FISCHER	100+		L. COOPER	K. BURKE	K. RUBIN
		R: ST. LOUIS	87 4:34.65	ST. LOUIS	4:58.83	J. ROYER
200+		J. HANISCH	S. RICHMOND	S. RICHMOND	J. HANISCH	SPACE COAST
R: SAN DIEGO	86 2:44.85	L. COOPER	K. BURKE	L. COOPER	K. BURKE	14:44.42
B. JORDAN	A. COLEMAN	ST. LOUIS	4:34.65			C. COWEN
A. PIPES	J. LAMOTT	J. HANISCH	S. RICHMOND			J. PANCAKE
ARIZONA	3:10.52	L. COOPER	K. BURKE			M. HOFFMAN
K. BURRELL	J. GILLIES	SPACE COAST	5:35.50			M. HENDERSON
E. GRUENDER	D. LAPORTE	B. BUCKNER	R. MILANDER			
INLAND EMPIRE	3:26.24	R. BIELEFELD	P. WOOLLEY			
J. GALBRAITH	B. HANSON	INLAND EMPIRE	5:56.80			
M. WALTERS	P. KNOWLES	V. WINSOR-JONE	K. KELLEY			
NEW ORLEANS AQU	3:32.67	L. SCHOEDEL	S. DIEVERT			
Y. FRISCHHERTZ	P. ARNOLD					
K. PILIE	M. VALLAS	120+				
ST. TAMMANY	3:41.02	R: INLAND EMPIRE	87 4:56.99			
B. SALVETTI	B. OWENS	P. SEEBECK	E. ZANDER			
J. LAMBKE	H. HOWINGTON	C. SLOVER	C. CHAY			
		INLAND EMPIRE	4:56.99			
240+		P. SEEBECK	E. ZANDER			
R: ST. LOUIS	87 3:06.94	C. SLOVER	C. CHAY			
M. ANN SHAY	R. KENNER	INLAND EMPIRE	6:02.37			
C. TAYLOR	J. SCHNORBUS	A. APP	A. MURPHY			
ST. LOUIS	3:06.94	H. DEWITT	M. WALTERS			
M. ANN SHAY	R. KENNER	SPACE COAST	6:28.29			
C. TAYLOR	J. SCHNORBUS	J. BUCKNER	E. HOBBS			
SONOMA ST U	3:56.16	L. BUCKNER	C. COWEN			
M. BECKER	M. RICE					
S. JOY	B. MUSSER	160+				
SPACE COAST	3:57.36	R: SPACE COAST	87 7:38.84			
A. SINACORE	J. BEERS	J. PANCAKE	M. HOFFMAN			
S. MCGAUGHEY	V. BROWN	S. WILKINS	M. HENDERSON			
LINCOLN	4:18.76	SPACE COAST	7:38.84			
C. FERGUSON	B. NELSON	J. PANCAKE	M. HOFFMAN			
L. DONOVAN	J. JOHNSON	S. WILKINS	M. HENDERSON			
BOLTS	4:51.56					
L. OFFNER	I. POOL	240+				
R. KARIKER	C. ROACH	R: SPACE COAST	87 8:23.93			
		J. BEERS	V. BROWN			
280+		S. MCGAUGHEY	A. SINACORE			
R: SAN MATEO	87 3:46.84	SPACE COAST	8:23.93			
H. BUEL	A. ELIENNE	J. BEERS	V. BROWN			
P. MATTHIESEN	Z. TAFT	S. MCGAUGHEY	A. SINACORE			
SAN MATEO	3:46.84	*****				
H. BUEL	A. ELIENNE	RELAYS: WOMEN 400	M. MEDLEY			
P. MATTHIESEN	Z. TAFT	*****				
*****		76 +				
RELAYS: WOMEN 400	M. FREE	R: INLAND EMPIRE	87 5:54.71			

J. JOHNSON	K. PAULIUS	R. ALMBERG	H. PROSSER	BOLTS	3:13.60	P. GAMBREL	R. FISLER
LONGHORN	1:58.91	C. MYERS	F. EINTERZ	E. FROST	F. FAUCHEUX	M. GREENBERG	A. COLVIN
J. WAGNER	A. WINSHIP	INLAND EMPIRE	2:03.39	B. ALLEN	M. OFFNER	CANTON	2:19.94
B. ONDARZA	B. NELSON	M. SMITH	J. KLEIN	INLAND EMPIRE	3:45.49	G. KIRKPATRICK	T. HERRICK
CANTON	2:03.53	J. BANKSON	P. FEIERABEND	E. WOLTERS	D. CONNELLY	S. MARTIN	J. BELLAMY
S. MARTIN	T. HERRICK	OREG	2:04.39	E. PUCKETT	M. DAVIS	SPACE COAST	2:20.30
G. KIRKPATRICK	J. BELLAMY	J. S EDWARDS	S. R FLETCHER			D. LOBMEYER	S. BELL
		B. G LONG	C. COURTER	280+		D. COOPER	J. MCCOOL
120+		BOLTS	2:05.35	R: OREGON	87 2:27.94	INLAND EMPIRE	2:25.54
R: INLAND EMPIRE	86 1:48.19	E. O'BRIAN	J. CASPER	H. EISENSCHMID	H. RICHARDS	M. YACINICH	C. COPELAND
S. CROWDER	R. WILLIS	B. REIMERS	B. TOLL	F. MACK	E. WALTER	E. RIDGWAY	B. HEMMINGWAY
S. NEUHAUS	R. ADAMS	BIRMINGHAM	2:05.94	OREG	2:27.94		
BERKELY AQUATIC	1:49.21	R. BREITENFELD	D. MATTHEWS	H. EISENSCHMID	H. S RICHARDS	120+	
W. SPECHT	R. CALLAGHAN	L. SHANNON	S. KUPISZEWSKI	F. J MACK	E. WALTER	R: BERKELEY AQU	87 2:03.58
D. AUDLEY	R. COPELAND	BERKELY AQUATIC	2:06.36	ARIZONA	2:44.40	B. SPECHT	R. CALLAGHAN
BOLTS	1:51.00	B. HUNTER	J. WILLIAMS	D. WESTERFIELD	L. STARR	R. COPELAND	D. AUDLEY
J. BROUSSARD	R. BILLINGS	N. WATTIS	C. KORNFELD	W. SAWHILL	H. LIBER	BERKELY AQUATIC	2:03.58
G. BORDES	D. EKBERG			TAMALPAIS	2:49.21	W. SPECHT	R. CALLAGHAN
ANDERSON	1:51.06	200+		F. ROGERS	B. BURNS	D. AUDLEY	R. COPELAND
H. STEVENS	S. FRIED	R: ANDERSON	87 2:03.53	J. MORRISON	D. SCHUAB	SYLVANIA	2:08.13
S. BATIZY	J. PLISCO	J. KORTHEUER	M. GEE	ST PETE	2:49.74	J. BAEHREN	J. BERTZ
INLAND EMPIRE	1:52.19	K. CANTERBURY	W. ROBERTSON	B. UHRICH	J. JOHNSTON	J. HENSON	D. BAKER
M. JOHNSON	B. HENAGER	MAC	2:03.53	F. TILLOTSON	E. BRISCOE	CORPUS CHRISTI	2:08.36
D. WILLIAMS	J. SCHEIBNER	J. KORTHEUER	M. GEE	PNA	2:51.78	D. SCHWERTNER	R. SIEVERT
SPACE COAST	1:53.34	K. CANTERBURY	W. ROBERTSON	A. SACHS	J. PENFIELD	E. CHENAUX	J. MICHAEL
M. DARLING	B. SNELL	SPACE COAST	2:04.61	J. ROBINSON	T. FOLEY	ANDERSON	2:08.78
G. LOWE	C. BROUGHTON	J. BUCKNER	R. ROBECKI	LINCOLN	3:09.58	H. STEVENS	S. FRIED
OREG	1:54.13	T. SCHLICHENMA	B. BAILIE	R. FERGUSON	P. MENZIES	J. KOVAZ	S. BATIZY
D. W YEAKEL	S. E SLOVER	BOLTS	2:04.67	E. PIERCE	R. MCHUGH	INLAND EMPIRE	2:08.92
E. DOUG WHITE	M. E JOHNSON	T. KEHOE	G. GAYLE	SPACE COAST	3:31.32	J. SCHEIBNER	B. HENAGER
CORPUS CHRISTI	1:56.27	E. THOMAS	D. BOWER	G. SPOHN	E. OGILVIE	M. JOHNSON	D. WILLIAMS
W. SAYLOR	J. MICHAEL	THE OLYMPIC CLB	2:05.56	R. FLETCHER	J. SINACORE	GEORGIA WHALES	2:11.09
D. SCHWERTNER	R. SIEVERT	E. RUDLOFF	E. RUDLOFF	*****		D. GUDA	W. LUEHRING
RIVERSIDE AQU	1:57.11	R. FOX	P. GAY	RELAYS: M E N 200	M. MEDLEY	R. BERGSTROM	J. ZEIGLER
M. ROHRBACK	B. BEST	STROH'S	2:06.39	*****		RIVERSIDE AQU	2:11.26
S. CLARK	R. G STEVENSON	J. NELSON	A. GENTRY	76 +		S. CLARK	R. G STEVENSON
WISCONSIN	1:57.32	J. EBERLY	K. MILLER	R: SPACE COAST	87 2:48.17	M. ROHRBACK	M. CORNEJO
K. VANEVENHOVE	T. JONES	MISSOURI VALLEY	2:09.50	D. RAY	S. MAYNES	INSTA-GATORS	2:11.83
R. GROONWALD	M. FLOOD	M. CALWELL	V. MELLON	D. WALLACE	T. HOFFMAN	J. MERGES	S. SMITH
INSTA-GATORS	1:58.52	D. COLLINS	L. KIRCHNER	SPACE COAST	2:48.17	T. DEXTER	K. PAXSON
J. MERGES	S. SMITH	ST PETE	2:10.20	D. RAY	S. MAYNES	ST. TAMMANY	2:12.17
T. DEXTER	K. PAXSON	A. FRIEDLAND	H. FERRIS	T. HOFFMAN	D. WALLACE	B. BABCOCK	J. FELDER
		B. MOLVIE	R. BURNS			M. SALVETTI	P. OWENS
160+		INLAND EMPIRE	2:22.55	100+		ST. LOUIS	2:12.18
R: SPACE COAST	87 1:53.35	G. HARN	P. BORG	R: BATON ROUGE	87 1:58.14	F. FLOCKER	J. BEARE
R. COWEN	B. NANCE	A. ROSE	C. THOMPSON	A. HEAMAN	T. SEGREST	T. HAMILTON	J. VONDERBRUEG
T. SCHLICHENMA	B. BAILIE	SONOMA ST U	2:25.85	S. RABALAIS	B. DOWTY		
SPACE COAST	1:53.35	J. GARDNER	J. WATSON	BATON ROUGE	1:58.14	160+	
R. COWEN	B. BAILIE	K. KAHN	D. STEWART	A. HEAMAN	T. SEGREST	R: CONN	87 2:05.83
T. SCHLICHENMA	B. NANCE			S. RABALAIS	B. DOWTY	J. GEOGHEGAN	M. SANGUILY
CONN	1:53.94	240+		SPACE COAST	2:09.56	B. KANE	R. AMEDEN
R. MOLNAR	P. CRUMBINE	R: ST. LOUIS	87 2:29.83	B. MOVI	S. FITZGERALD	CONN	2:05.83
M. LAUX	M. SPORTINI	W. GRANT	P. BROCKSMITH	P. CURETON	M. DARLING	J. GEOGHEGAN	M. SANGUILY
SHOALS SHARKS	1:59.85	A. KELLY	D. SERY	GEORGIA	2:14.27	B. KANE	R. AMEDEN
P. WILSON	R. RHODES	ST. LOUIS	2:29.83	D. HORTON	G. PETCOFF	BOCA RATON	2:06.90
M. SANDERS	G. GIBBENS	W. GRANT	P. BROCKSMITH	P. MURPHY	T. CROWLEY	G. HOPKINS	P. HOWE
MICHIGAN	2:01.17	A. KELLY	D. SERY	INLAND EMPIRE	2:18.27	B. SLAMA	J. LAMONTAGNE
C. MOSS	J. GREEN	SPACE COAST	2:42.95	P. CROWLEY	T. KASSON	BOCA RATON	2:15.95
J. GALLIVAN	D. MARKUSIC	R. GINGRASS	R. FLETCHER	S. SILVER	K. GARNER	J. STEVENSON	B. AUSTIN
PNA	2:02.12	J. SINACORE	J. PROCTOR	MISSION BAY	2:19.32	B. TOBIAS	H. WAHNER

INLAND EMPIRE	2:20.34	A.KELLY	D.SERY	T.KASSON	D.PENNINGTON	D.STORY	J.SCHEIBNER
D.ZANDER	D.DABOLL	ST. LOUIS	2:49.45	S.SILVER	K.GARNER	J.KINNEY	J.KAFENTZIS
J.KINNEY	D.MEYERS	W.GRANT	E.ROSENHAUER	INLAND EMPIRE	4:42.27		
SPACE COAST	2:20.62	A.KELLY	D.SERY	C.COPELAND	D.STORY	160+	
T.SCHLICHENMA	B.NANCE	SPACE COAST	4:11.97	J.SCHEIBNER	B.HEMINGWAY	R:INLAND EMPIRE	87 5:22.18
R.COWEN	B.BAILIE	E.OGILVIE	J.SINACORE	INLAND EMPIRE	4:50.57	J.KLEIN	J.BANKSON
INLAND EMPIRE	2:20.68	R.FLETCHER	R.KRESS	J.KINNEY	D.ZANDER	P.FEIERABEND	M.SMITH
C.MILLS	J.BANKSON			C.MURPHY	D.MEYERS	INLAND EMPIRE	5:22.18
D.MOORE	S.YOSS	280+				J.KLEIN	J.BANKSON
SHOALS SHARKS	2:20.87	R:LONG BEACH	86 2:49.78	160+		P.FEIERABEND	M.SMITH
R.RHODES	P.WILSON	T.LIND	W.BOWERSOCK	R:SPACE COAST	87 4:34.07	SPACE COAST	5:50.28
G.GIBBENS	M.SANDERS	J.GARNAUS	B.SHOTT	B.NANCE	T.SCHLICHENMA	J.BUCKNER	T.SCHLICHENMA
BIRMINGHAM	2:22.86	OREG	2:51.34	R.COWEN	B.BAILEY	R.COWEN	B.NANCE
R.BREITENFELD	L.SHANNON	H.EISENSCHMID	R.A MORRISON	SPACE COAST	4:34.07	OREG	6:05.10
S.KUPISZEWSKI	D.MATTHEWS	H.S RICHARDS	F.J MACK	B.NANCE	T.SCHLICHENMA	F.A ELLIOTT	D.PRENTICE
OLYMPIAN SWIM	2:24.77	LONG BEACH	2:58.78	R.COWEN	B.BAILIE	R.BOYD	R.SMITH
B.STERN	B.GARCIA	E.ALLEN	J.BURNSIDE	INLAND EMPIRE	6:49.22	INLAND EMPIRE	6:12.20
S.SULLIVAN	C.HARRIS	J.SCHMIDT	W.BOWERSOCK	C.WILLIAMS	K.LAFAVE	K.LAFAVE	B.BRESKO
INLAND EMPIRE	2:25.50	ARIZONA	3:01.03	B.BRESKO	K.ROSS	D.PENNINGTON	C.WILLIAMS
D.WALLACE	M.STRICKER	H.LIBER	W.SAWHILL			INLAND EMPIRE	7:34.47
A.ARNDT	W.WILSON	D.WESTERFIELD	L.STARR	200+		C.MURPHY	B.HEMINGWAY
		ST PETE	3:05.07	R:INLAND EMPIRE	87 6:03.66	C.COPELAND	D.CONNELLY
200+		B.MOLVIE	F.TILLOTSON	M.DAVIS	R.PENDELL		
R:SAN DIEGO	86 2:14.27	B.UHRICH	E.BRISCOE	E.PUCKETT	J.BEELER	200+	
B.EARLEY	L.SKRAMSTAD	PNA	3:20.47	INLAND EMPIRE	6:03.66	R:INLAND EMPIRE	87 6:19.62
D.DRUM	K.KIMBALL	A.SACHS	J.PENFIELD	M.DAVIS	R.PENDELL	F.HAMILTON	D.DABOLL
MAC	2:17.27	T.FOLEY	J.ROBINSON	E.PUCKETT	J.BEELER	M.DAVIS	E.PUCKETT
K.CANTERBURY	M.GEE	LINCOLN	3:50.68	SPACE COAST	6:26.67	INLAND EMPIRE	6:19.62
W.ROBERTSON	J.KORTHEUER	R.FERGUSON	R.MCHUGH	D.SHANKS	W.CROSSLEY	F.HAMILTON	D.DABOLL
SPACE COAST	2:24.29	E.PIERCE	P.MENZIES	R.ROBECKI	R.KRESS	M.DAVIES	E.PUCKETT
T.SCHLICHENMA	R.ROBECKI	SPACE COAST	4:23.40				
B.BAILIE	J.BUCKNER	R.FLETCHER	E.OGILVIE	280+		240+	
MISSOURI VALLEY	2:25.38	G.SPOHN	J.SINACORE	R:SPACE COAST	87 8:31.57	R:SPACE COAST	87 8:53.04
D.COLLINS	L.KIRCHNER	*****		R.FLETCHER	E.OGLEVIE	E.OGILVIE	R.FLETCHER
V.MELLEN	M.CALWELL	RELAYS: M E N 400 M. FREE		G.SPOHN	J.SINACORE	R.KRESS	D.SHANKS
BOLTS	2:29.23	*****		SPACE COAST	8:31.57	SPACE COAST	8:53.04
G.GAYLE	E.THOMAS	76 +		R.FLETCHER	E.OGILVIE	E.OGILVIE	D.SHANKS
D.BOWER	T.KEHOE	R:SPACE COAST	87 5:18.51	G.SPOHN	J.SINACORE	R.FLETCHER	R.KRESS
GEORGIA WHALES	2:34.00	D.RAY	S.MAYNES	*****		*****	
W.LOTZ	A.TYSON	D.WALLACE	T.HOFFMAN	RELAYS: M E N 400 M. MEDLEY		RELAYS: M E N 800 M. FREE	
E.SCHNITZER	J.MITCHELL	SPACE COAST	5:18.51	*****		*****	
INLAND EMPIRE	2:46.14	D.RAY	S.MAYNES	76 +		76 +	
P.BORG	J.PERRY	D.WALLACE	T.HOFFMAN	R:INLAND EMPIRE	87 5:43.59	R:SPACE COAST	87 11:48.18
G.HARN	C.THOMPSON			G.HARN	B.DARNELL	D.RAY	S.MAYNES
INLAND EMPIRE	2:51.14	100+		M.YACINICH	P.MCGEE	S.BELL	D.LOBMEYER
J.BEELER	B.HANAGER	R:SPACE COAST	87 4:30.02	INLAND EMPIRE	5:43.59	SPACE COAST	11:48.18
D.ZANDER	D.CONNELLY	D.LOBMEYER	S.BELL	G.HARN	B.DARNALL	D.RAY	S.MAYNES
WISCONSIN	2:59.31	D.COOPER	J.MCCOOL	M.YACINICH	P.MAGEE	S.BELL	D.LOBMEYER
H.DRAKE	J.BAUMAN	SPACE COAST	4:30.02	SPACE COAST	5:52.98		
D.WUESTENBERG	R.SWAIN	D.LOBMEYER	S.BELL	D.LOBMEYER	S.MAYNES	120+	
SONOMA ST U	2:59.67	D.COOPER	J.MCCOOL	D.RAY	S.BELL	R:SPACE COAST	87 10:02.11
J.WATSON	K.KAHN					D.COOPER	J.MCCOOL
D.STEWART	J.MILLER	120+		120+		M.DARLING	C.FRASER
LAKE	3:02.42	R:SPACE COAST	87 4:33.36	R:SPACE COAST	87 5:03.93	SPACE COAST	10:02.11
L.ISOM	A.GILSDORF	M.DARLING	C.FRASER	D.COOPER	J.MCCOOL	M.DARLING	C.FRASER
G.TUCKER	R.SCHEU	T.JONES	R.STRAYER	M.DARLING	C.FRASER	D.COOPER	J.MCCOOL
		SPACE COAST	4:33.36	SPACE COAST	5:03.93		
240+		M.DARLING	C.FRASER	M.DARLING	J.MCCOOL	200+	
R:ST. LOUIS	87 2:49.45	T.JONES	R.STRAYER	C.FRASER	D.COOPER	R:SO. CALIF AM	87 10:48.48
W.GRANT	E.ROSENHAUER	INLAND EMPIRE	4:34.05	INLAND EMPIRE	5:08.91	F.REYNOLDS	S.SCHOFIELD

B. HEBERT	A. WELCH	BATON ROUGE	2:11.48	A. BERQUIST	R. STRAYER	E. FROST	R. KARIKER
S. CALIF AM	10:48.48	S. RABALAIS	K. OUBRE	PNA	2:22.51	B. BOWER	M. OFFNER
F. REYNOLDS	S. SCHOFIELD	M. SULLIVAN	G. STEWART	J. A MOORE	T. FOLEY	LAKE	3:41.08
B. HEBERT	A. WELCH			L. M CAZIN	H. C MOORE	D. GILSDORF	J. VEDIT
SPACE COAST	12:54.22	120+		OREG	2:23.05	A. GILSDORF	R. SCHEU
T. SCHLICHENMA	B. NANCE	R:ST LOUIS	86 1:59.06	D. J KUYPER	K. GUSTAFSON	WISCONSIN	3:43.04
J. BUCKNER	J. SINACORE	J. HANISCH	S. RICHMOND	P. M.H. SMITH	T. H HERBER	F. ZEUMER	R. LAUREN
		G. ROLBY	L. LETENDRE	WISCONSIN	2:24.56	H. GRIESBACH	H. DRAKE
280+		ST. TAMMANY	2:04.29	R. SWAIN	N. KRANPITZ		
R:SPACE COAST	87 18:54.13	J. SALVETTI	J. LAMBE	C. MALTRY	D. WUESTENBERG	280+	
G. SPOHN	E. OGILVIE	M. SALVETTI	B. BABCOCK	JERSEY MASTERS	2:25.34	R:SAN MATED	81 2:54.83
W. CROSSLEY	R. FLETCHER	OLYMPIAN SWIM	2:04.36	A. FERGUSON	A. FERGUSON	J. KAUTMAN	A. ETIENNE
SPACE COAST	18:54.13	M. WEIR	J. CUMMONS	T. EBERSOLE	C. HOFFMAN	R. TAFT	Z. TAFT
G. SPOHN	E. OGILVIE	S. SULLIVAN	C. HARRIS			SAN MATED	2:54.83
W. CROSSLEY	R. FLETCHER	OREG	2:05.78	200+		J. KAUFMAN	A. ELIENNE
*****		W. RICK HODGES	N. J MILNER	R:SACRAMENTO	87 2:17.86	R. TAFT	Z. TAFT
RELAYS: MIXED 200 M. FREE		S. YOUNCE	R. D BOYD	F. BENTY	D. WERRY	WISCONSIN	3:14.80
*****		SONOMA ST U	2:06.41	N. MYERS	L. SUTTON	B. KENDALL	H. HOWE
76 +		J. LONG	L. SHAW	SACRAMENTO	2:17.86	E. JOHN	L. SURLES
R:SPACE COAST	87 2:07.57	S. VANBOER	C. CUMMINGS	F. BENTY	D. WERRY	SPACE COAST	3:30.82
B. HORI	T. CUMMINGS	CHARLESTON	2:07.57	N. MYERS	L. SUTTON	R. FLETCHER	E. OGILVIE
C. HUTMAN	S. FITZGERALD	J. PESAVENTO	M. DOWLEN	SPACE COAST	2:27.71	E. SCHULTZ	S. MCGAUGHEY
SPACE COAST	2:07.57	T. PIACENTINI	S. GUTHRIE	B. BAILIE	A. SINACORE	*****	
B. HORI	T. CUMMINGS	PNA	2:08.62	D. NIGHSWONGER	J. BUCKNER	RELAYS: MIXED 200 M. MEDLEY	
C. HUTMAN	S. FITZGERALD	R. ALMBERG	D. BROWN	LAKE	2:34.41	*****	
LAKE	2:07.57	D. BEATTY	F. EINTERZ	C. FERGUSON	D. CANNON	76 +	
G. GATTI	W. TINGLEY	BOLTS	2:08.83	L. ISOM	M. JANE MULLIN	R:INLAND EMPIRE	87 2:20.52
T. GRANT	L. VOIT	R. BILLINGS	S. INNES	ST. TAMMANY	2:34.95	L. LIMAHAI	M. YACINICH
KENT STATE	2:08.72	V. BUCCINO	D. EKBERG	J. FELDER	B. OWENS	E. RIDGWAY	L. FOISY
G. DAVERIO	D. TROYER	INLAND EMPIRE	2:10.01	B. SALVETTI	C. LANDRY	INLAND EMPIRE	2:20.52
K. BARR	S. BARTINE	J. SCHEIBNER	E. ZANDER	OHIO	2:42.96	L. LIMAHAI	M. YACINICH
PNA	2:11.41	C. CLUTTER	J. KAFENTZIS	D. BROGAN	M. BROGAN	E. RIDGWAY	L. FOISY
J. SWEENEY	S. MIKRUT	OREG	2:10.19	B. KAKOS	N. KAKOS	SPACE COAST	2:30.57
B. MYERS	C. MYERS	M. H WARREN	B. FITZGERALD	SPACE COAST	3:03.70	D. RAY	S. MATSCHNER
KATS	2:40.11	L. GOULD	C. A DUNLAP	M. HENDERSON	C. COWEN	L. SIDOR	S. MAYNES
I. GOSS	C. BROOKS	MISSION BAY	2:10.96	R. KRESS	W. CROSSLEY	PNA	2:30.73
D. METZMETER	R. BROOKS	M. GREENBERG	P. GAMBREL	INLAND EMPIRE	3:17.34	S. MIKRUT	D. BROWN
		S. SCOFIELD	K. GRANT	J. BEELER	H. HENAGER	F. EINTERZ	C. MYERS
100+				M. WOLTERS	D. CONNELLY	LAKE	2:30.97
R:SPACE COAST	87 1:57.87	160+		INLAND EMPIRE	3:36.24	T. GRANT	G. GATTI
C. BROUGHTON	B. BRASWELL	R:BOLTS	87 2:03.07	F. GRAY	R. PANICO	W. TINGLEY	L. VOIT
R. MILANDER	M. DARLING	B. BREISACHER	J. CAMPBELL	R. WILLIAMS	B. BRESKO	KATS	3:12.49
MISSION BAY	1:57.15NV	E. THOMAS	B. TOLL			D. METZMETER	R. MCKOWN
R. FISLER	A. LABORWIT	BOLTS	2:03.07	240+		I. GOSS	C. BROOKS
J. CRAIG	A. COLVIN	B. BREISACHER	J. CAMPBELL	R:CONNECTICUT	87 2:36.85		
SPACE COAST	1:57.87	E. THOMAS	B. TOLL	J. JARROLD	D. DONNELLY	100+	
C. BROUGHTON	B. BRASWELL	GOLD COAST	2:05.67	N. PHILLIPS	W. SHADBOLT	R:STROH'S	86 2:06.55
R. MILANDER	M. DARLING	C. CAVANAUGH	D. MASSIS	CONNECTICUT	2:36.85	P. MORAN	D. BRIGGS
OREG	2:03.49	K. COVARD	H. KERN	J. JARROLD	D. DONNELLY	T. YOUNGER	M. PALKER
D. W YEAKEL	N. J DUNTON	MICHIGAN	2:08.64	N. PHILLIPS	W. SHADBOLT	SPACE COAST	2:14.06
M. A YUSE	M. E JOHNSON	C. MOSS	J. MORRELLI	ST. LOUIS	2:39.98	C. BROUGHTON	R. MILANDER
RIVERSIDE AQU	2:07.42	G. DUMMER	D. MARKUSIC	D. SERY	A. KELLY	B. MOVI	B. BRASWELL
J. SMITH	C. NAGLE	SPACE COAST	2:11.72	J. SCHNORBUS	C. TAYLOR	CENTRAL FL	2:22.27
S. CLARK	R. GLEN STEVEN	M. DARLING	R. COWEN	SPACE COAST	2:45.64	R. SEAMAN	J. SUMMEY
NEW ORLEANS AQU	2:07.74	J. PANCAKE	M. HOFFMAN	J. BUCKNER	J. SINACORE	M. SHEPERDSON	A. EASTERLING
N. PRIER	A. ALEXANDER	CONN	2:14.75	A. SINACORE	J. BEERS	GOLDEN WEST	2:22.42
J. KOTTEMANN	G. VAN CLEVE	R. KAMPHAUSEN	J. DUFFY	SONOMA ST U	2:54.67	N. MITCHELL	D. PICKFORD
OREG	2:08.57	N. MURRAY	J. ZELSON	J. WATSON	S. JOY	J. WILLIAMS	W. SMITH
K. J BOGUS	D. M COBB	SPACE COAST	2:17.76	B. MUSSER	D. STEWART	BATON ROUGE	2:22.73
N. E LYNN	J. F ZELL	T. SCHLICHENMA	C. COWEN	BOLTS	3:03.82	N. BRIDGES	G. GONTHIER

K. DUBRE	B. DOWTY	C. TRUHOL	H. FERRIS	CONNECTICUT	3:00.21	P. WOOLLEY	D. LOBMEYER
KENT STATE	2:24.87	L. BROWNSTEIN	R. BURNS	N. PHILLIPS	J. JARROLD	D. COOPER	R. MILANDER
R. WOLLER	D. TROYER	INLAND EMPIRE	2:33.28	W. SHADBOLT	D. DONNELLY	INLAND EMPIRE	4:52.34
K. BARR	6. DAVERIO	D. LEAKE	S. KNOTT	TAMALPAIS	3:03.65	C. COPELAND	S. HANCOCK
OREG	2:26.02	D. MEYERS	R. REEVES	M. HILL	6. CUNNINGHAM	D. STORY	L. WALLS
S. L. MORRIS	M. E. JOHNSON	SPACE COAST	2:34.00	C. JENKINS	B. BURNS	INLAND EMPIRE	5:26.72
D. P. JOHNSON	J. AMODEO	T. SCHLICHENMA	C. COWEN	PNA	3:20.66	T. KASSON	L. SCHOEDEL
NEW ORLEANS AQU	2:34.92	R. COWEN	M. HOFFMAN	C. BALDWIN	T. TAYLOR	V. WINSOR-JONE	S. SILVER
N. PRIER	A. ALEXANDER	CENTRAL FL	2:34.39	A. GINDROZ	J. ROBINSON		
G. VAN CLEVE	T. DANNA	S. VAN ROYEN	M. MARTIN	SONOMA STATE	3:21.04	120+	
		E. WINOKUR	V. SIRBU	S. JOY	J. WATSON	R: INLAND EMPIRE	87 4:38.67
120+		IOWA	2:44.74	K. KAHN	B. MUSSER	J. SCHEIBNER	J. KINNEY
R: IOWA	87 2:13.48	A. DORN	D. FISK	SPACE COAST	3:37.71	C. CHAY	E. ZANDER
S. COSTA	D. PHELPS	L. HAYS	J. MATHEWS	J. SINACORE	E. SCHULTZ	INLAND EMPIRE	4:38.67
M. SCHREINER	N. TAYLOR	SPACE COAST	2:45.73	J. BEERS	W. CROSSLEY	J. SCHEIBNER	J. KINNEY
IOWA	2:13.48	J. PROCTOR	SCHLICHENMAIE	BOLTS	3:41.81	C. CHAY	E. ZANDER
S. COSTA	N. TAYLOR	B. PROCTOR	J. PANCAKE	B. BOWER	M. OFFNER	SPACE COAST	4:51.16
M. SCHREINER	D. PHELPS	PNA	2:47.01	R. KARIKER	E. FROST	M. DARLING	B. BUCKNER
PNA	2:19.10	T. HIGHLAND	C. ROTH	SPACE COAST	3:43.52	J. MCCOOL	R. BIELEFELD
T. HIGHLAND	K. CASEY	M. WOOD	M. HARRIS	A. BERQUIST	S. MCGAUGHEY	INLAND EMPIRE	5:10.47
C. EDISON	S. SCHMIDT			J. BUCKNER	E. OGIUVIE	D. ZANDER	D. MEYERS
INLAND EMPIRE	2:20.32	200+		LAKE	4:01.55	A. APP	H. DEWITT
C. SLOVER	J. SCHEIBNER	R: OREGON	87 2:19.57	D. GILSDORF	A. GILSDORF	INLAND EMPIRE	5:16.31
M. JOHNSON	E. ZANDER	B. FRID	G. PIERSON	J. VOIT	R. SCHEU	K. DOLEN	C. SLOVER
SPACE COAST	2:21.24	B. PETERSEN	H. RICHARDS	NEWPORT BEACH	4:23.84	B. HEMINGWAY	M. DAVIS
B. BUCKNER	R. BIELEFELD	OREGON	2:19.57	K. DIXON	G. MARIENTHAL	INLAND EMPIRE	5:24.82
J. MCCOOL	M. DARLING	B. FRID	G. PIERSON	T. R. JOHNSON	J. KING	K. GARNER	S. DIEVERT
ST. TAMMANY	2:23.73	B. PETERSEN	H. RICHARDS			K. KELLEY	D. PENNINGTON
J. LAMBKE	M. BABCOCK	SPACE COAST	2:49.32	280+		INLAND EMPIRE	5:43.54
B. BABCOCK	M. SALVETTI	B. BAILIE	J. BUCKNER	R: CONN	87 3:19.26	P. SEEBECK	C. MURPHY
INLAND EMPIRE	2:24.39	A. SINACORE	J. PANCAKE	N. PHILLIPS	R. CHAMBERLAIN	S. SCHNEIDER	R. PENDELL
J. NESLUND	S. SCHNEIDER	ST. TAMMANY	2:56.93	D. DONNELLY	6. LANGNER	SPACE COAST	5:52.50
C. COPELAND	D. WILLIAMS	B. OWENS	B. SALVETTI	CONN	3:19.26	L. BUCKNER	T. HOFFMAN
OREG	2:24.62	J. FELDER	C. LANDRY	N. PHILLIPS	R. CHAMBERLAIN	R. STRAYER	E. HOBBS
L. SOULD	C. A. DUNLAP	INLAND EMPIRE	3:00.24	D. DONNELLY	6. LANGNER		
P. CONVERSE	J. M. MCFADDEN	J. GALBRAITH	B. HANSON	PNA	3:47.81	160+	
LAKE	2:26.44	G. HARN	B. ODMAN	M. CARLSON	M. BURKE	R: SPACE COAST	87 5:11.45
C. THOMPSON	C. FERGUSON	LAKE	3:13.93	J. PENFIELD	A. SACHS	C. COWEN	T. SCHLICHENMA
J. MARK PETRY	W. TINGLEY	M. JANE MULLIN	C. FERGUSON	SPACE COAST	4:09.95	R. COWEN	M. HOFFMAN
BOLTS	2:28.24	D. CANNON	L. ISOM	S. MCGAUGHEY	V. BROWN	SPACE COAST	5:11.45
T. FRAZIER	G. BORDES	OHIO	3:16.41	R. FLETCHER	6. SPOHN	C. COWEN	M. HOFFMAN
D. EKBERG	F. ATKINSON	D. BROGAN	M. BROGAN	WISCONSIN	4:12.00	R. COWEN	T. SCHLICHENMA
CENTRAL COAST	2:30.59	B. KAKOS	N. KAKOS	E. JOHN	F. ZEUMER	INLAND EMPIRE	6:06.46
D. PETTY	J. JEFFERS	CENTRAL FL	3:31.92	H. HOWE	L. SURLES	D. DABOLL	M. WOLTERS
R. MILNER	G. JOST	B. MASTERSON	T. ROBINSON	*****		F. HAMILTON	P. EVERETT
		R. ERWIN	G. MANN	RELAYS: MIXED 400 M. FREE		SPACE COAST	7:28.29
160+		OREG	3:44.83	*****		D. SHANKS	R. KRESS
R: OREGON	86 2:13.41	E. J. STEVENIN	T. MURRAY	76 +		J. BUCKNER	S. WILKINS
R. SMITH	C. IMWALLE	B. M. LANGLAIS	R. A. MORRISON	R: SPACE COAST	87 5:03.81		
B. PETERSEN	S. ROUSSEAU	WISCONSIN	3:50.55	S. MAYNES	S. MATSCHNER	200+	
BOLTS	2:25.05	H. GRIESBACH	R. LAUREN	D. RAY	L. SIDOR	R: SPACE COAST	87 5:46.60
B. BREISACHER	E. THOMAS	T. MICHELSON	S. HASSELBACHE	SPACE COAST	5:03.81	B. BAILIE	J. BUCKNER
B. TOLL	J. CAMPBELL			S. MAYNES	S. MATSCHNER	A. SINACORE	J. PANCAKE
MICHIGAN	2:26.63	240+		D. RAY	L. SIDOR	SPACE COAST	5:46.60
C. MOSS	G. DUMMER	R: ST. LOUIS	87 2:55.64			B. BAILIE	A. SINACORE
D. MARKUSIC	J. MORRELLI	J. SCHNORBUS	C. TAYLOR	100+		J. BUCKNER	J. PANCAKE
OREG	2:29.34	A. KELLY	D. SERV	R: SPACE COAST	87 4:47.91	INLAND EMPIRE	8:10.09
R. S. SMITH	H. E. RONKIN	ST. LOUIS	2:55.64	D. LOBMEYER	P. WOOLLEY	C. WILLIAMS	R. WILLIAMS
M. A. WELLS	J. CRAWFORD	J. SCHNORBUS	C. TAYLOR	R. MILANDER	D. COOPER	F. GRAY	K. ROSS
ST PETE	2:31.50	A. KELLY	D. SERV	SPACE COAST	4:47.91		

240+		L. ARTH	J. RICHARDS	R. MILANDER	R. BIELEFELD
R:SPACE COAST	87 6:49.63	J. EGGLETON	J. ROYER	D. COOPER	M. DARLING
J. SINACORE	A. BERQUIST	PNA	6:13.31		
J. BEERS	W. CROSSLEY	J. MOORE	L. CAZIN	120+	
SPACE COAST	6:49.63	H. MOORE	T. FOLEY	R:INLAND EMPIRE	87 10:08.04
J. SINACORE	A. BERQUIST	INLAND EMPIRE	6:13.51	J. SCHEIBNER	C. SLOVER
J. BEERS	W. CROSSLEY	S. HOOVER	D. DABOLL	E. ZANDER	M. JOHNSON
		A. APP	F. HAMILTON	INLAND EMPIRE	10:08.04
280+		SPACE COAST	6:51.47	M. JOHNSON	C. SLOVER
R:SPACE COAST	87 9:24.20	L. THEIS	S. WILKINS	E. ZANDER	J. SCHEIBNER
V. BROWN	G. SPOHN	B. NANCE	C. FRASER	SPACE COAST	11:51.14
S. MCGAUGHEY	R. FLETCHER			E. HOBBS	J. MCCOOL
SPACE COAST	9:24.20	200+		C. FRASER	C. COWEN
V. BROWN	G. SPOHN	R:SPACE COAST	87 7:28.25		
S. MCGAUGHEY	R. FLETCHER	M. HENDERSON	M. HOFFMAN	160+	
*****		J. BUCKNER	D. SHANKS	R:SPACE COAST	87 11:48.31
RELAYS: MIXED 400	M. MEDLEY	SPACE COAST	7:28.25	T. SCHLICHENMA	R. SHAYER
*****		M. HENDERSON	M. HOFFMAN	J. PANCAKE	M. HOFFMAN
76 +		J. BUCKNER	D. SHANKS	SPACE COAST	11:48.31
R:INLAND EMPIRE	87 5:26.32	INLAND EMPIRE	8:30.23	T. SCHLICHENMA	M. HOFFMAN
S. HANCOCK	C. COPELAND	F. GRAY	B. BRESKO	J. PANCAKE	R. STRAYER
D. STORY	L. WALLS	D. PENNINGTON	R. WILLIAMS	INLAND EMPIRE	12:48.95
INLAND EMPIRE	5:26.32	INLAND EMPIRE	8:38.22	S. KNOTT	M. EVANS
S. HANCOCK	C. COPELAND	M. WOLTERS	P. CHOISSER	D. KNOTT	R. REEVES
D. STORY	L. WALLS	M. DAVIS	D. CONNELLY	SPACE COAST	13:04.87
INLAND EMPIRE	5:31.95	240+		J. BUCKNER	L. BUCKNER
T. LOVE	M. YACINICH	R:SPACE COAST	87 8:55.06	B. BUCKNER	B. NANCE
M. ROBINS	H. MCCOURT	R. FLETCHER	J. SINACORE	200+	
SPACE COAST	5:46.20	A. SINACORE	V. BROWN	R:INLAND EMPIRE	87 13:15.99
C. HUTMAN	S. MAYNES	SPACE COAST	8:55.06	C. THOMPSON	J. GALBRAI
D. RAY	L. SIDOR	R. FLETCHER	J. SINACORE	P. KNOWLES	G. HARN
		A. SINACORE	V. BROWN	INLAND EMPIRE	13:15.99
120+		280+		C. THOMPSON	J. GALBRAITH
R:SPACE COAST	87 5:10.30	R:SPACE COAST	87 9:29.34	P. KNOWLES	G. HARN
B. BUCKNER	J. MCCOOL	E. OGILVIE	G. SPOHN	SPACE COAST	16:06.81
R. MILANDER	D. COOPER	S. MCGAUGHEY	J. BEERS	S. WILKINS	M. HENDERSON
SPACE COAST	5:10.30	SPACE COAST	9:29.34	B. BAILIE	R. ROBECKI
B. BUCKNER	J. MCCOOL	E. OGILVIE	G. SPOHN	240+	
R. MILANDER	D. COOPER	S. MCGAUGHEY	J. BEERS	R:SPACE COAST	87 16:01.27
INLAND EMPIRE	5:20.84	*****		A. SINACORE	J. BEERS
J. KAFENTZIS	E. ZANDER	RELAYS: MIXED 800	M. FREE	J. SINACORE	W. CROSSLEY
J. SCHEIBNER	S. SCHNEIDER	*****		SPACE COAST	16:01.27
LINCOLN	5:35.97	76 +		A. SINACORE	J. SINACORE
M. POHLMAN	S. FISHER	R:INLAND EMPIRE	87 10:38.79	W. CROSSLEY	J. BEERS
J. PHILLIPS	B. SPIETH	M. YACINICH	L. LIMAHAI		
SPACE COAST	6:07.76	L. FOISY	E. RIDGWAY	280+	
M. DARLING	D. LOBMEYER	INLAND EMPIRE	10:38.79	R:SPACE COAST	87 20:36.33
P. WOOLLEY	E. HOBBS	M. YACINICH	L. LIMAHAI	V. BROWN	S. MCGAUGHEY
INLAND EMPIRE	6:16.50	L. FOISY	E. RIDGWAY	G. SPOHN	R. FLETCHER
C. MATHIEU	B. HEMINGWAY	SPACE COAST	11:01.60	SPACE COAST	20:36.33
J. KINNEY	A. MURPHY	C. HUTMAN	S. MATSCHNER	S. MCGAUGHEY	V. BROWN
SPACE COAST	6:34.50	D. RAY	D. WALLACE	G. SPOHN	R. FLETCHER
T. SCHLICHENMA	L. BUCKNER				
J. PANCAKE	T. HOFFMAN				
160+		100+			
R:INDUSTRY HILLS	87 5:41.39	R:SPACE COAST	87 10:14.86		
L. ARTH	J. RICHARDS	R. MILANDER	R. BIELEFELD		
J. EGGLETON	J. ROYER	D. COOPER	M. DARLING		
INDUSTRY HILLS	5:41.39	SPACE COAST	10:14.86		