United States Masters Swimming

SWIM-MASTER

VOL XX - No 1 USA NATIONAL PUBLICATION FOR MASTERS SWIMMING JAN 1991

1990 USMS NATIONAL TOP 10 TABULATION
LONG COURSE METERS

PLEASE SEND ALL CORRECTIONS TO WALT REID 11114 111th ST SW TACOMA WA 98498

50 M. FREE WOMEN 19-24
28.19 LIZA SCHEETZ 88
28.17 SUDI MILLER 23NV
28.59 ANITA HARRISON 22
29.35 BRITTEN DOLMSETH 22
29.52 MARY ANNE MINER 24
29.67 HEIDI SJOGREN 22
30.38 GWEN SIBBERS 19
30.53 NATALIE C EFFA 22
30.75 WENDY ROPELEWSKI 20
30.85 JILL SINTEZ 24
30.99 KATHRYN PITRE 24
100 M. FREE WOMEN 19-24
1:01.49 ANITA HARRISON 90
1:01.49 ANITA HARRISON 22
1:04.62 MARY ANNE MINER 24
1:04.71 ANNE FORSTER 24
1:07.35 WENDY ROPELEWSKI 20
1:07.38 GWEN SIBBERS 19
1:07.66 NATALIE C EFFA 22
1:07.88 KATHRYN PITRE 24
1:08.17 JANA ZAMBONI 24
1:08.67 BETH HINSHAW 22
1:08.72 JENNIFER ADAMS 24
200 M. FREE WOMEN 19-24
2:14.17 DIANE URSIN 87
2:18.43 ANITA HARRISON 22
2:22.29 JENNIFER L ADAMS 24
2:22.33 DENICE M CAZALET 22
2:23.07 ANNE FORSTER 24
2:23.70 DIANE DeBOSES 24
2:24.99 BRITTEN DOLMSETH 22
2:25.35 MARY ANNE MINER 24
2:26.96 BETH HINSHAW 22
2:28.27 GWEN SIBBERS 19
2:30.55 JANA ZAMBONI 24
400 M. FREE WOMEN 19-24
4:53.47 TORI SMITH 90
4:53.47 TORI SMITH 24
4:56.73 DENICE M CAZALET 22
4:57.49 ANITA HARRISON 22
4:58.85 JENNIFER L ADAMS 24
4:59.90 DIANE DeBOSES 24
5:04.09 GWEN SIBBERS 19
5:09.63 BETH HINSHAW 22
5:10.14 MAGGIE PARR 23
5:16.74 LISA A WOODWORTH 24
5:21.87 ANDREA R TUSHIM 24
800 M. FREE WOMEN 19-24
10:09.99 DENISE CAZALET 90
10:09.99 DENICE M CAZALET 22
10:15.70 DIANE DeBOSES 24
10:23.29 JENNIFER ADAMS 24
11:05.04 SANDRA CAROSI 24
11:12.22 GWEN SIBBERS 19
11:16.13 LISA A WOODWORTH 24
11:25.67 CAROLYN DE WITT 24
11:44.79 ROBIN KENNEDY 23
11:57.02 KIM WALLACE 24
12:45.85 K. FASSARELLA 22
1500 M. FREE WOMEN 19-24
19:15.12 ANN LEWIS 89
19:31.45 JENNIFER ADAMS 24
20:27.32 ANNE FORSTER 24
20:56.76 SANDRA CAROSI 24
21:03.41 SUZANNE F PERMUTH 23
22:01.58 CHRISTINE E WINN 24
22:02.38 VICTORIA B SMITH 22
22:04.82 MOLLY BURNS 24
22:11.19 KIM WALLACE 24
22:17.12 MARY ANNE MINER 24
22:42.64 ROBIN KENNEDY 23
50 M. BACK WOMEN 19-24
31.55 TORI SMITH 90
31.55 TORI SMITH 24
32.83 ANITA HARRISON 22
33.46 SUDI MILLER 23
36.15 MICHELE WRIGHT 22
36.96 GWEN SIBBERS 19
37.42 MAGGIE PARR 23
37.42 ANNE F TARRY 23
38.21 JENNIFER MYERS 21
40.00 TAMMY WENZEL 22
42.56 MARIA WALSH 21
100 M. BACK WOMEN 19-24
1:06.09 DAWN BRACIAK 87
1:10.00 TORI SMITH 24
1:12.80 ANNE FORSTER 24
1:13.81 SUDI MILLER 23
1:14.19 KRISTINA J NEILL 24
1:17.66 ANNE F TARRY 23
1:19.14 DENICE M CAZALET 22
1:20.39 MAGGIE PARR 23
1:21.94 JAMIE BECK 22
1:24.81 JENNIFER ADAMS 24
1:25.83 P.J. MARTIN 20
200 M. BACK WOMEN 19-24
2:27.48 TORI SMITH 90
2:27.48 TORI SMITH 24
2:34.35 KRISTINA J NEILL 24
2:35.68 ANNE FORSTER 24
2:45.09 ANNE F TARRY 23
2:53.26 JENNIFER L ADAMS 24
2:59.85 GWEN SIBBERS 19
3:06.11 ROBIN KENNEDY 23
3:08.87 MARIA WALSH 21
3:25.57 SANDRA CAROSI 24
6:11.68 PETRE SEANA 20
50 M. BRST WOMEN 19-24
36.01 LIZ SCHEETZ 88
38.41 SUDI MILLER 23
38.44 PAMELA LINDROOS 24
41.63 MICHELE WRIGHT 22
41.65 K.COLLENTINE 24
41.77 JANA ZAMBONI 24
42.06 KIM WALLACE 24
42.10 KENDRA LASHER 19
42.21 KERRY E BEISSMAN 22
42.30 CINDY R WONG 24
43.51 CHRISTINE E WINN 24
100 M. BRST WOMEN 19-24
1:20.50 LIZ SCHEETZ 88
1:28.52 JANA ZAMBONI 24
1:30.16 K.COLLENTINE 24
1:30.28 CAROLYN DE WITT 24
1:30.46 LINDA WALLENHORST 22
1:31.55 MARY ANNE MINER 24
1:31.72 CINDY R WONG 24
1:33.54 MARTI T BLACK 24
1:34.47 LINDA MARX 22
1:35.67 DIANNE BATSON 22
1:35.83 SANDRA CAROSI 24
200 M. BRST WOMEN 19-24
3:01.47 PAMELA BIRSINGER 88
3:06.76 PAMELA LINDROOS 24
3:08.06 LISA M. CHANG 22
3:10.42 CAROLYN DE WITT 24
3:15.39 K.COLLENTINE 24
3:21.15 ROBIN KENNEDY 23
3:22.71 SANDRA CAROSI 24
3:23.12 JOY MCINTYRE 24
3:26.93 CHRISTINE E WINN 24
50 M. FLY WOMEN 19-24
30.66 ANITA HARRISON 90
30.44 SUDI MILLER 23NV
30.66 ANITA HARRISON 22
31.87 TORI SMITH 24
32.71 GWEN SIBBERS 19
33.89 NATALIE C EFFA 22
34.16 JANA ZAMBONI 24
34.24 KATHRYN PITRE 24
34.41 CARRIE J FRATES 19
35.15 JAMIE BECK 22
35.27 ROBIN KENNEDY 23
100 M. FLY WOMEN 19-24
1:06.05 BLANCA CASTILLO 88
1:06.63 SUDI MILLER 23
1:09.22 ANITA HARRISON 22
1:13.97 GWEN SIBBERS 19
1:14.56 TRACY PECK 23
1:15.48 NATALIE C EFFA 22
1:17.21 JANA ZAMBONI 24
1:17.67 JAMIE BECK 22
1:18.58 JILL GELLATLY 22
1:18.61 LINDA MARX 22
1:18.94 LISA M. CHANG 22
200 M. FLY WOMEN 19-24
2:22.59 BLANCA CASTILLO 88
2:37.20 SUDI MILLER 23
2:39.22 KRISTINA J NEILL 24
2:50.35 TRACY PECK 23
3:03.25 GWEN SIBBERS 19
200 M. I.M. WOMEN 19-24
2:33.24 TORI SMITH 90
2:33.24 TORI SMITH 24
2:35.15 ANITA HARRISON 22
2:38.91 SUDI MILLER 23
2:39.54 KRISTINA J NEILL 24
2:41.66 ANNE FORSTER 24
2:48.86 JILL GELLATLY 22
2:50.41 JENNIFER L ADAMS 24
2:50.81 MARCY DENIRO 23
2:52.11 MARY ANNE MINER 24
2:52.34 JANA ZAMBONI 24
400 M. I.M. WOMEN 19-24
5:20.39 DIANE URSIN 87
6:02.02 JILL GELLATLY 22
6:05.97 PAMELA LINDROOS 24
6:06.70 GWEN SIBBERS 19
6:16.81 KIM WALLACE 24
6:18.06 CAROLYN DE WITT 24
6:26.54 SANDRA CAROSI 24
6:36.63 CHRISTINE E WINN 24
7:20.05 MARIA WALSH 21
50 M. FREE WOMEN 25-29
26.77 SANDY NEILSON 84
27.83 MARY H ROEBUCK 28
28.49 SUSAN MATHERNE 28
28.76 ANNE T WHITFORD 27
28.86 PAULA J ROEMER 29
29.15 LISA A LEHMAN 29
29.16 KRISTIN HENDERSON 29
29.16 ARDATH GALLEGOS 25
29.22 BETH M GARDNER 25
29.33 CHRISTINE HOLMAN 25
29.41 D.G. CROSSMORE 26
29.41 GINA GATTI 27
100 M. FREE WOMEN 25-29
58.34 SARA SHAND 89
59.89 SUSAN MATHERNE 28
1:00.00 LYNNE BLOMBERG 27
1:00.51 MARY H ROEBUCK 28
1:01.27 WENDY L INGRAHAM 26
1:03.04 PAULA J ROEMER 29
1:03.08 ARDATH GALLEGOS 25
1:03.44 ANNE T WHITFORD 27
1:03.49 BETH M GARDNER 25
1:03.57 KRISTIN HENDERSON 29
1:04.39 GRANATE SOSNOFF 27
200 M. FREE WOMEN 25-29
2:07.11 SARA SHAND 89
2:09.50 MARY H ROEBUCK 28
2:10.22 LYNNE BLOMBERG 27
2:13.11 ANNE T WHITFORD 27
2:15.38 SUSAN MATHERNE 28
2:16.37 MARIA PEASE 29
2:18.44 AMY POPE 29
2:20.27 ELLEN FERGUSON 28
2:20.77 ARDATH GALLEGOS 25
2:21.47 PATRICIA L ALLEN 25
2:22.73 KERRY FREEMAN 27
400 M. FREE WOMEN 25-29
4:27.53 SARA SHAND 89
4:35.39 MARY H ROEBUCK 28
4:39.63 LYNNE BLOMBERG 27
4:48.27 MARIA PEASE 29
4:56.97 SARAH JORDAN 25
4:57.65 ELLEN FERGUSON 28
4:58.46 SUSAN MATHERNE 28
5:01.42 SANDRA SOEKING 25
5:03.79 LAURA CHASE 29
5:04.01 DENISE WARE 28
5:05.62 LAURIE HOSKINS 29
800 M. FREE WOMEN 25-29
9:18.43 SARA SHAND 89
9:24.22 MARY H ROEBUCK 28
9:51.52 AMY POPE 29
9:59.92 H.VAUGHN-EDMONDS 28
10:03.16 TORI SMITH 25
10:08.02 PATRICIA L ALLEN 25
10:14.63 ELLEN FERGUSON 28
10:15.43 SARAH JORDAN 25
10:23.21 DENISE WARE 28
10:28.27 BETH M GARDNER 25
10:30.65 ROBIN L ZUBECK 28
1500 M. FREE WOMEN 25-29
17:38.78 AMY POPE 88
18:13.30 MARY H ROEBUCK 28
19:31.29 SUSAN MATHERNE 28
19:43.22 PATRICIA L ALLEN 25
19:44.20 BETH M GARDNER 25
19:45.53 KELLY DUNCAN 28
19:46.09 LAURIE HOSKINS 29
19:50.88 ROBIN L ZUBECK 28
19:56.43 KIMBERLY M COHEN 29
20:01.02 DEBBIE MOORE 26
20:08.37 LAURA CHASE 29
50 M. BACK WOMEN 25-29
30.80 DIANE GRANER 89
31.64 TORI SMITH 25
32.96 ANDREA DEVUONO 28
33.79 JUDY HUPP 26
33.82 BETH M GARDNER 25
33.85 MONICA BROWN 29
34.67 CHRISTINE HOLMAN 25
34.80 C. MICHELLE YOUNG 25
35.09 VERA KING 27
35.37 V. VAN HORN 27
35.42 PAMELA BOSCOVICH 27
100 M. BACK WOMEN 25-29
1:07.32 DIANE GRANER 89
1:08.68 TORI SMITH 25
1:11.64 ANDREA DEVUONO 28
1:14.53 CHRISTINE HOLMAN 25
1:15.19 MONICA BROWN 29
1:15.54 V. VAN HORN 27
1:16.05 KATHY LYNCH 25
1:16.22 PAMELA BOSCOVICH 27
1:16.59 BARBARA HORLANDER 25
1:16.75 PAULA J ROEMER 29
1:17.08 ERICA MEYER 29
200 M. BACK WOMEN 25-29
2:19.97 DIANE GRANER 89
2:29.88 TORI SMITH 25
2:35.05 ANDREA DEVUONO 28
2:41.24 MONICA BROWN 29
2:46.04 PAMELA BOSCOVICH 27
2:46.42 JUDY HUPP 26
2:48.32 CHRISTINE HOLMAN 25
2:50.18 V. VAN HORN 27
2:50.82 ANDREE DEVINE 29
2:52.98 ERICA MEYER 29
2:53.12 JULIE L GINDEN 28
50 M. BRST WOMEN 25-29
34.36 ROSEMARIE SEAMAN 87
36.12 ANNE T WHITFORD 27
36.52 PAMELA BIRSINGER 25
37.02 VAL KERR-HAGUE 29
37.42 JAMIE GORSKI 29
37.44 GINA GATTI 27
37.53 ROBIN MOLESE 26
37.59 NANCY S. MITCHELL 28
37.69 MARY H ROEBUCK 28
37.71 JULIE GINDEN 28
37.79 CAROL RIDDLE 27
100 M. BRST WOMEN 25-29
1:18.31 ROSEMARIE SEAMAN 87
1:20.85 GINA GATTI 27
1:21.11 ROBIN MOLESE 26
1:22.56 ARDATH GALLEGOS 25
1:22.61 MARY ROEBUCK 28
1:22.68 JULIE GINDEN 28
1:24.15 VAL KERR-HAGUE 29
1:24.58 D.G. CROSSMORE 26
1:24.91 CAROL RIDDLE 27
1:25.77 SUSAN RICHMOND 28
1:25.89 LISA A LEHMAN 29
200 M. BRST WOMEN 25-29
2:50.04 NANCY MITCHELL 87
2:50.17 ANNE T WHITFORD 27
2:51.98 LYNNE BLOMBERG 27
2:56.91 ROBIN MOLESE 26
2:57.00 NANCY S. MITCHELL 28
2:57.01 GINA GATTI 27
2:58.76 PAMELA BIRSINGER 25
2:59.62 JULIE L GINDEN 28
3:00.19 SUSAN RICHMOND 28
3:01.34 MARY ROEBUCK 28
3:03.18 D.G. CROSSMORE 26
50 M. FLY WOMEN 25-29
28.79 ROSEMARIE SEAMAN 87
30.41 SUSAN MATHERNE 28
31.33 JULIE GINDEN 28
31.36 TRACY BLACK 26
31.54 GINA GATTI 27
31.59 KRISTIN HENDERSON 29
31.65 V. VAN HORN 27
31.77 SUSAN BALL 27
31.83 MARY H ROEBUCK 28
31.93 GRANATE SOSNOFF 27
32.04 JUDY HUPP 26
100 M. FLY WOMEN 25-29
1:03.91 ROSEMARIE SEAMAN 87
1:06.57 SUSAN MATHERNE 28
1:08.59 MARIA PEASE 29
1:10.25 NANCY S. MITCHELL 28
1:10.69 SUSAN BALL 27
1:10.74 ANDREA DEVUONO 28
1:12.53 V. VAN HORN 27
1:12.61 SARAH JORDAN 25
1:12.72 PAULA J ROEMER 29
1:13.78 PATTY HUEY 28
1:13.85 LORI GRAW 27
200 M. FLY WOMEN 25-29
2:22.42 JUNE FORD 87
2:29.75 SUSAN MATHERNE 28
2:31.32 NANCY S. MITCHELL 28
2:32.37 MARIA PEASE 29
2:38.23 SARAH JORDAN 25
2:45.98 PATTY HUEY 28
2:47.57 ANDREE DEVINE 29
2:47.79 LORI GRAW 27
2:50.09 LAURIE HOSKINS 29
2:50.16 KARIN DECK 27
2:51.65 PATRICIA L ALLEN 25
200 M. I.M. WOMEN 25-29
2:25.45 SARA SHAND 89
2:26.09 LYNNE BLOMBERG 27
2:29.67 TORI SMITH 25
2:29.99 ANNE T WHITFORD 27
2:32.53 ANDREA DEVUONO 28
2:33.71 MARY ROEBUCK 28
2:34.88 JULIE GINDEN 28
2:39.34 NANCY S. MITCHELL 28
2:41.26 KERRY FREEMAN 27
2:41.40 CAROL RIDDLE 27
2:42.50 SUSAN MATHERNE 28
400 M. I.M. WOMEN 25-29
5:06.34 SARA SHAND 89
5:16.50 LYNNE BLOMBERG 27
5:40.57 SARAH JORDAN 25
5:46.11 ANDREE DEVINE 29
5:49.38 CAROL RIDDLE 27
5:50.56 KERRY FREEMAN 27
5:51.38 PATRICIA L ALLEN 25
5:54.07 AMY POPE 29
5:54.15 SUSAN RICHMOND 28
5:58.55 LAURIE HOSKINS 29
6:02.00 MEG LAMBKE 25
50 M. FREE WOMEN 30-34
26.37 S.NEILSON-BELL 88
28.17 BETH KNIGHT 30
28.42 BRIGITTE HEUER 30
28.55 MELINDA SCHMITT 31
28.57 GRACIE M GODDARD 30
28.90 LEISSA K MILLS 30
29.37 JANICE D GILLIES 32
29.48 DEA A JOSLIN 31
29.71 TAMARA BENNETT 33
29.82 KATHY GARNIER 30
29.85 JULIE ARBUTHNOT 30
100 M. FREE WOMEN 30-34
58.09 S.NEILSON-BELL 88
1:00.59 LEISSA K MILLS 30
1:01.75 MELINDA SCHMITT 31
1:02.29 BETH KNIGHT 30
1:03.99 SUZANNE M HEIM 31
1:04.59 JANICE D GILLIES 32
1:04.80 KATHY GARNIER 30
1:05.17 GRACIE M GODDARD 30
1:06.11 OLIVIA J MOORE 30
1:06.63 ZENA HERRMAN 30
1:06.86 DEBORAH CAIN 33
200 M. FREE WOMEN 30-34
2:07.84 BETH KNIGHT 89
2:11.02 LEISSA K MILLS 30
2:13.43 BETH KNIGHT 30
2:14.51 AMY POPE 30
2:21.54 K. BRANCH 33
2:22.26 LAURA CHASE 30
2:22.49 MELINDA SCHMITT 31
2:24.45 BETH HINES 33
2:25.56 DEBORAH CAIN 33
2:27.28 ZENA HERRMAN 30
2:27.58 KATHY GARNIER 30
400 M. FREE WOMEN 30-34
4:33.08 SUSAN HALFACRE 86
4:37.68 BETH KNIGHT 30
4:39.21 AMY POPE 30
4:43.01 SUZANNE M HEIM 31
4:53.47 K. BRANCH 33
4:54.93 CATHY NEVILLE 33
4:58.50 BETH HINES 33
4:59.35 LAURA CHASE 30
4:59.52 ZENA HERRMAN 30
5:07.49 LESLIE COOPER 30
5:10.31 MELINDA L SCHMITT 31
800 M. FREE WOMEN 30-34
9:35.17 AMY POPE 90
9:35.17 AMY POPE 30
10:01.61 K. BRANCH 33
10:06.65 MELINDA SCHMITT 31
10:07.80 CATHY NEVILLE 33
10:13.18 LAURA CHASE 30
10:18.00 KAREN FARNSWORTH 34
10:36.58 DEBORAH CAIN 33
10:38.60 MONA SEAMAN 30
10:49.74 PAT LEAHY 30
10:52.51 SARAH BURCH 30
1500 M. FREE WOMEN 30-34
18:04.05 AMY POPE 90
18:04.05 AMY POPE 30
19:19.00 BETH HINES 33
19:54.48 HUDDIE MURRAY 33
20:02.31 LESLIE COOPER 30
20:03.84 CATHY NEVILLE 33
20:11.03 MARGUERITE MEYER 31
20:18.80 MONA SEAMAN 30
20:31.39 PAT LEAHY 30
20:36.18 JILL SCHULDT 32
20:39.16 PEGGY DURSTOFF 30
50 M. BACK WOMEN 30-34
32.11 BETH MAUER 88
33.79 LINDLEY DOUGHTY 31
34.72 ANN WINSTON 33
35.15 SARAH BANKO 32
35.67 CATHY NEVILLE 33
35.98 SUZANNE M HEIM 31
36.49 C.NAMARA-LEWIS 30
36.59 CATHY L COOLEY 32
36.61 DEBORAH CAIN 33
36.78 SUSAN BLATTNER 33
36.80 JAN BUTLER 30
100 M. BACK WOMEN 30-34
1:09.08 BETH MAUER 88
1:12.67 LINDLEY DOUGHTY 31
1:15.09 ZENA HERRMAN 30
1:15.61 NOREEN DOYAS 31
1:16.38 MELINDA SCHMITT 31
1:17.67 K. BRANCH 33
1:17.96 SARAH BANKO 32
1:17.99 CATHY NEVILLE 33
1:18.40 LINDLEY A DOUGHTY 31
1:18.63 CATHY L COOLEY 32
1:18.88 KRISTIN B. LEWIS 31
200 M. BACK WOMEN 30-34
2:29.27 BETH MAUER 88
2:38.63 ZENA HERRMAN 30
2:39.97 LINDLEY DOUGHTY 31
2:41.01 K. BRANCH 33
2:45.46 MELINDA SCHMITT 31
2:46.42 HUDDIE MURRAY 33
2:47.07 CATHY NEVILLE 33
2:48.70 CAROLE FUNK 30
2:49.34 CATHY L COOLEY 32
2:52.26 ANN WINSTON 33
2:53.17 DEBORAN CAIN 33
50 M. BRST WOMEN 30-34
35.90 LISA BENNETT 88
34.19 LISA BENNETT 34NV
37.57 DEA A JOSLIN 31
37.67 B.BREISACHER 32
37.98 M.MCROBERTS 32
38.15 JULIE ARBUTHNOT 30
38.24 GAIL MCCARNEY 30
38.75 JANICE D GILLIES 32
38.87 TERRIE L MONFORE 31
39.01 DENA T. BATES 33
39.20 LAURA CHASE 30
100 M. BRST WOMEN 30-34
1:19.55 LISA BENNETT 88
1:20.96 BRIGITTE HEUER 30
1:22.15 LISA BENNETT 34
1:23.58 HUDDIE MURRAY 33
1:24.45 B.BREISACHER 32
1:24.70 CATHY L COOLEY 32
1:25.01 LAURA CHASE 30
1:25.07 M.MCROBERTS 32
1:25.18 AMY GRACE 31
1:25.26 LESLIE COOPER 30
1:25.72 GAIL MCCARNEY 30
200 M. BRST WOMEN 30-34
2:53.08 KAREN MELICK 87
3:02.47 MARY KATE 31
3:03.00 LISA BENNETT 34
3:03.31 HUDDIE MURRAY 33
3:03.68 AMY GRACE 31
3:05.34 LAURA CHASE 30
3:07.10 LESLIE COOPER 30
3:07.22 DENA T. BATES 33
3:07.85 GAIL MCCARNEY 30
3:09.85 CATHY L COOLEY 32
3:10.28 B.BREISACHER 32
50 M. FLY WOMEN 30-34
29.91 S.NEILSON-BELL 88
30.49 TAMARA BENNETT 33
31.01 JANICE D GILLIES 32
31.18 BETH KNIGHT 30
31.36 MELINDA SCHMITT 31
31.71 GRACIE M GODDARD 30
31.78 CATHY NEVILLE 33
31.92 LINDLEY A DOUGHTY 31
32.00 C.NAMARA-LEWIS 30
32.01 GAIL MCCARNEY 30
32.13 PATRICIA THOMAS 32
100 M. FLY WOMEN 30-34
1:06.24 ROSEMARIE SEAMAN 89
1:06.60 TAMARA BENNETT 33
1:10.12 CATHY NEVILLE 33
1:10.69 HUDDIE MURRAY 33
1:11.03 LINDLEY DOUGHTY 31
1:11.17 SUZANNE M HEIM 31
1:12.23 GRACIE M GODDARD 30
1:13.02 DEBBIE FLANSBURG 34
1:13.62 LISA BENNETT 34
1:14.37 JANICE D GILLIES 32
1:15.20 KAREN FARNSWORTH 34
200 M. FLY WOMEN 30-34
2:28.24 BETH MAUER 88
2:33.10 TAMARA BENNETT 33
2:34.54 CATHY NEVILLE 33
2:35.34 AMY POPE 30
2:35.57 HUDDIE MURRAY 33
2:40.22 BETH KNIGHT 31
2:41.13 DEBBIE FLANSBURG 34
2:43.63 LINDLEY DOUGHTY 31
2:57.70 DIANE CAYCE 34
2:57.72 JULIE M PAQUE 32
2:58.59 C.ROTH-LEHMANN 30
200 M. I.M. WOMEN 30-34

2:29.22 S.NEILSON-BELL 88
2:37.06 LEISSA K MILLS 30
2:37.81 AMY POPE 30
2:42.23 CATHY NEVILLE 33
2:43.76 CATHY L COOLEY 32
2:45.10 DEBORAH CAIN 34
2:46.58 AMY GRACE 31
2:47.34 LESLIE COOPER 30
2:47.45 KRISTIN B. LEWIS 31
2:47.51 JULIE ARBUTHNOT 30
2:48.21 DENA T. BATES 33

400 M. I.M. WOMEN 30-34

5:23.84 BETH MAUER 88
5:30.21 AMY POPE 30
5:34.45 BETH KNIGHT 31
5:34.88 CATHY NEVILLE 33
5:38.50 HUDDIE MURRAY 33
5:44.34 KAREN FARNSWORTH 34
5:54.24 LISA BENNETT 34
5:57.62 MARGUERITE MEYER 31
5:58.25 DEBORAH CAIN 33
6:00.22 MELINDA L SCHMITT 31
6:05.54 NANCI SIROIS 32

50 M. FREE WOMEN 35-39

27.91 JACKI HIRSTY 88
27.68 JACKI HIRSTY 37NV
28.07 LAURA B VAL 38
28.65 L.MORRISON-CASEY 36
29.02 CATHY HESSION 37
29.77 K.TREBESINER 36
30.30 DAWN M. FRADY 35
30.31 DANIELLE OGIER 37
30.38 MARYANN STEVENS 37
30.43 L.WETZEL-OSBORNE 36
30.45 SARA L. LUNDGAARD 35

100 M. FREE WOMEN 35-39

1:00.25 SUSAN HALFACRE 88
1:01.28 JACKI HIRSTY 37
1:01.58 LAURA B VAL 38
1:02.31 L.MORRISON-CASEY 36
1:05.11 DANIELLE OGIER 37
1:05.26 MARYANN STEVENS 37
1:05.68 K.TREBESINER 36
1:07.62 L.WETZEL-OSBORNE 36
1:08.50 DAWN M. FRADY 35
1:08.72 BONNIE M. ADAIR 37
1:08.75 ARDRA CAVANAH 39

200 M. FREE WOMEN 35-39

2:09.33 SUSAN HALFACRE 88
2:17.26 JACKI HIRSTY 37
2:21.46 DANIELLE OGIER 37
2:22.52 L.MORRISON-CASEY 36
2:25.14 MARYANN STEVENS 37
2:26.80 K.TREBESINER 36
2:27.34 TERRI KING 36
2:28.39 CATHERINE CHAY 35
2:30.37 DOT MUNGER 39
2:30.88 KRISSY MACURDY 37
2:31.13 DAWN M. FRADY 35

400 M. FREE WOMEN 35-39

4:33.08 SUSAN HALFACRE 88
4:55.77 JACKI HIRSTY 37
5:00.20 DANIELLE OGIER 37
5:06.61 TERRI KING 36
5:06.82 CATHERINE CHAY 35
5:07.81 MARYANN STEVENS 37
5:17.29 ELAINE FINCHAN 35
5:19.41 KRIS WINGENROTH 36
5:22.55 GAYLE BENTY 37
5:23.72 DAWN M. FRADY 35
5:23.97 LIL HANEMAN 35

800 M. FREE WOMEN 35-39

9:24.54 SUSAN HALFACRE 88
9:42.99 SUSAN HALFACRE 38
10:07.93 JACKI HIRSTY 37
10:22.79 DANIELLE OGIER 37
10:40.31 SHANNON SULLIVAN 36
11:00.01 DAWN M. FRADY 35
11:01.83 LIL HANEMAN 35
11:02.32 GAYLE BENTY 37
11:04.20 DOT MUNGER 39
11:15.21 L.MORRISON-CASEY 36
11:19.25 KRIS WINGENROTH 36

1500 M. FREE WOMEN 35-39

18:12.11 SUSAN HALFACRE 87
20:24.19 DANIELLE OGIER 37
20:45.02 N.STEADMAN-MARTIN 36
20:48.93 KRIS WINGENROTH 36
20:58.87 K.TREBESINER 36
21:07.61 GAYLE BENTY 37
21:16.52 TERRY GAULT 39
21:27.04 DENISE M. EVERITT 37
21:33.05 PATRICIA MATTSON 36
21:45.97 ANITA CRISTIL 36
22:35.23 KAROL HARRIS 35

50 M. BACK WOMEN 35-39

32.39 LAURA VAL 90
32.39 LAURA B VAL 38
34.43 CATHY HESSION 37
35.64 C.SHIGAKI-IWAMOTO 35
36.48 LOUISE C STACY 36
36.57 PAT REEVE 36
36.63 MARILYN AS FINK 35
36.72 JAN PESAVENTO 38
36.83 DANIELLE OGIER 37
36.94 MARYANN STEVENS 37
37.08 N.STEADMAN-MARTIN 36

100 M. BACK WOMEN 35-39

1:10.94 LAURA VAL 89
1:13.27 LAURA B VAL 38
1:16.47 MARYANN STEVENS 37
1:18.10 C.SHIGAKI-IWAMOTO 35
1:19.82 N.STEADMAN-MARTIN 36
1:20.06 JAN PESAVENTO 38
1:21.06 LOUISE C STACY 36
1:21.60 PAT REEVE 36
1:22.08 DANIELLE OGIER 37
1:22.24 CATHERINE KOHN 37
1:22.54 JOANNE BOWSER 36

200 M. BACK WOMEN 35-39

2:40.51 LOUISE STACY 89
2:45.39 CATHY HESSION 37
2:46.67 MARYANN STEVENS 37
2:50.21 CATHERINE KOHN 37
2:52.99 TERRI KING 36
2:55.09 N.STEADMAN-MARTIN 36
2:55.89 SHERYL FISHER 35
2:55.99 LIL HANEMAN 35
2:56.95 LOUISE C STACY 36
2:57.42 MARILYN AS FINK 35
2:57.90 JOANNE BOWSER 36

50 M. BRST WOMEN 35-39

34.41 L WETZEL-OSBORNE 89
35.06 L.WETZEL-OSBORNE 36
38.65 DEB WALKER 39
38.80 KATHLEEN HOWELL 37
38.88 KATIE MCNAMERA 35
38.93 GAYLE BENTY 37
40.52 JAN PESAVENTO 38
40.69 CATHERINE KOHN 37
40.73 CAROL STANDERFER 36
40.75 DANIELLE OGIER 37
41.70 CINDY IKELER 36

100 M. BRST WOMEN 35-39

1:17.44 L WETZEL-OSBORNE 90
1:17.44 L.WETZEL-OSBORNE 36
1:22.94 GAYLE BENTY 37
1:24.24 DEB WALKER 39
1:26.04 CATHERINE KOHN 37
1:27.04 KATHLEEN HOWELL 37
1:27.83 CAROL STANDERFER 36
1:28.47 DANIELLE OGIER 37
1:28.50 TERRI KING 36
1:28.84 MELON DASH 35
1:28.94 KATIE A MCNAMARA 35

200 M. BRST WOMEN 35-39

2:54.85 L WETZEL-OSBORNE 89
2:55.75 L.WETZEL-OSBORNE 36
2:58.86 GAYLE BENTY 37
3:09.57 CAROL STANDERFER 36
3:10.59 CATHERINE KOHN 37
3:11.49 DEB WALKER 39
3:19.23 MARYANN STEVENS 37
3:19.24 JAN PESAVENTO 38
3:22.17 LINDA BUSCH 39
3:24.97 CAROL COWEN 38
3:25.13 MARA BOSSOM 37

50 M. FLY WOMEN 35-39

29.27 SUSAN HALFACRE 88
29.98 LAURA B VAL 38
31.30 SUSAN HALFACRE 38
31.86 ELAINE FINCHAN 35
32.02 L.MORRISON-CASEY 36
32.29 MARYANN STEVENS 37
32.78 JACKI HIRSTY 37
32.82 ARDRA CAVANAH 39
33.00 K.TREBESINER 36
33.29 L.WETZEL-OSBORNE 36
33.74 JACKIE WALKER 38

100 M. FLY WOMEN 35-39

1:05.39 SUSAN HALFACRE 88
1:06.21 LAURA B VAL 38
1:11.31 MARYANN STEVENS 37
1:14.15 MELON DASH 35
1:14.42 ELAINE FINCHAN 35
1:14.52 KRIS WINGENROTH 36
1:14.56 K.TREBESINER 36
1:16.85 DENISE M. EVERITT 37
1:17.39 JACKIE WALKER 38
1:18.05 KRISSY MACURDY 37
1:18.54 TERRY GAULT 39

200 M. FLY WOMEN 35-39

2:26.38 LAURA VAL 89
2:36.33 MARYANN STEVENS 37
2:43.75 KRIS WINGENROTH 36
2:52.15 ELAINE FINCHAN 35
2:52.83 JACKIE WALKER 38
2:53.36 N.STEADMAN-MARTIN 36
2:54.42 MELON DASH 35
2:54.62 DENISE M. EVERITT 37
2:55.16 LIL HANEMAN 35
3:00.52 TERRY GAULT 39
3:09.19 JEANNE BOSTWICK 38

200 M. I.M. WOMEN 35-39

2:38.82 LAURA VAL 90
2:38.82 LAURA B VAL 38
2:40.61 CATHY HESSION 37
2:41.92 MARYANN STEVENS 37
2:44.34 DANIELLE OGIER 37
2:46.13 CATHERINE KOHN 37
2:46.64 MELON DASH 35
2:47.55 TERRI KING 36
2:50.27 CATHERINE CHAY 35
2:51.38 SARA CURRAN 35
2:53.98 CAROL STANDERFER 36

400 M. I.M. WOMEN 35-39

5:40.56 BARBARA DUNBAR 84
5:44.08 MARYANN STEVENS 37
5:45.93 CATHERINE KOHN 37
5:55.16 TERRI KING 36
5:55.56 CATHY HESSION 37
5:56.24 ELAINE FINCHAN 35
6:06.59 KRIS WINGENROTH 36
6:09.74 JACKIE WALKER 38
6:12.18 N.STEADMAN-MARTIN 36
6:18.14 KRISSY MACURDY 37
6:24.56 LIL HANEMAN 35

50 M. FREE WOMEN 40-44

28.64 MARTHA MARTIN 88
30.56 BARBARA G DUNBAR 41
31.28 ANNE PAGE 42
31.55 SALLY HASBROOK 41
31.62 SARA RICHARDSON 42
31.74 F.WILLIAMSON 42
32.35 C.IANNACONE 43
32.72 GWEN DEELY 40
32.83 JANET GETTLING 42
32.96 MEEGAN WILSON 40
33.00 JOAN S. KOSAVEACH 42

100 M. FREE WOMEN 40-44

1:03.40 MARTHA MARTIN 88
1:07.51 DIANNE FOSTER 41
1:07.85 BARBARA G DUNBAR 41
1:09.20 F.WILLIAMSON 42
1:09.91 SALLY DILLON 43
1:10.38 PATTY THOMPSON 44
1:10.69 KATHRINE CASEY 41
1:11.11 C.IANNACONE 43
1:11.17 SALLY HASBROOK 41
1:12.09 JOAN DIERCKS 42
1:12.30 JANET GETTLING 42

200 M. FREE WOMEN 40-44

2:21.77 MARTHA MARTIN 88
2:22.42 BARBARA G DUNBAR 41
2:26.14 DIANNE FOSTER 41
2:32.48 F.WILLIAMSON 42
2:35.98 SALLY DILLON 43
2:36.14 LUCY TRAPP 43
2:36.18 C.IANNACONE 43
2:38.41 JOAN DIERCKS 42
2:38.53 JANET GETTLING 42
2:39.16 PATTY THOMPSON 44
2:40.75 SUZANNE RAGUE 40

400 M. FREE WOMEN 40-44

4:54.49 BARBARA DUNBAR 90
4:54.49 BARBARA G DUNBAR 41
5:04.59 DIANNE FOSTER 41
5:23.79 SALLY DILLON 43
5:28.31 JOAN DIERCKS 42
5:32.19 MARCIA BARRY 41
5:32.38 JANET GETTLING 42
5:32.53 F.WILLIAMSON 42
5:35.73 SUZANNE RAGUE 40
5:36.84 LUCY TRAPP 43
5:42.82 PATTY THOMPSON 44

800 M. FREE WOMEN 40-44

10:10.64 BARBARA DUNBAR 89
10:15.14 BARBARA G DUNBAR 41
10:33.82 DIANNE FOSTER 41
11:23.76 MARCIA BARRY 41
11:26.13 SALLY A DILLON 43
11:29.46 GWEN DEELY 40
11:37.28 SUZANNE RAGUE 40
11:39.49 KATHRINE CASEY 41
11:42.11 JULIE CORMAN 41
11:42.41 JOAN DIERCKS 42
11:46.06 JANET GETTLING 42

1500 M. FREE WOMEN 40-44

19:13.16 BARBARA DUNBAR 89
19:17.75 BARBARA G DUNBAR 41
21:18.29 SALLY DILLON 43
21:53.04 KATHRINE CASEY 41
22:27.64 SUZANNE RAGUE 40
22:31.84 CINDY AYERS 40
22:39.55 ANN SVANSON 44
23:01.78 CHRISTINE ZIMMET 42
24:00.85 MARY BARKER 40
24:24.65 P. MCGARVEY 43
24:27.38 BETSY VOLOSHEN 43

50 M. BACK WOMEN 40-44

34.68 MARTHA MARTIN 88
38.18 CAROLYN WOOD 44
38.18 MIMI FRANK 43
39.06 BARBARA DUNBAR 41
39.89 JEANNIE MITCHELL 43
40.21 GINGER L PIERSON 44
40.87 SUSAN J CASE 41
41.14 JAYNE M ARVIDSON 44
41.24 STEPHANIE WALSH 40
41.29 PAT HIRR 41
41.51 MARCIA BARRY 41

100 M. BACK WOMEN 40-44

1:16.64 DALE STRICKLAND 88
1:24.87 JULIE CORMAN 41
1:25.27 CHRISTINE ZIMMET 42
1:28.13 SUSAN J CASE 41
1:28.71 JERIANNE DONNELLY 40
1:29.58 GWEN DEELY 40
1:29.64 STEPHANIE WALSH 40
1:29.66 JEANNIE MITCHELL 43
1:29.75 LUCY TRAPP 43
1:30.10 GINGER L PIERSON 44
1:30.25 BABS LARSON 42

200 M. BACK WOMEN 40-44

2:47.57 CAROL CHIDESTER 85
3:02.33 STEPHANIE WALSH 40
3:07.03 CHRISTINE ZIMMET 42
3:07.44 SUSAN J CASE 41
3:14.51 MARY BARKER 40
3:15.01 JEANNIE MITCHELL 43
3:16.21 BABS LARSON 43
3:18.57 GINGER L PIERSON 44
3:18.96 JENNIE HEARN 40
3:21.67 PATTY THOMPSON 44
3:22.98 JAYNE M ARVIDSON 44

50 M. BRST WOMEN 40-44

38.37 GINGER PIERSON 86
39.64 GINGER L PIERSON 44
39.95 DALE BARNHARD 43
40.52 SARA RICHARDSON 42
40.65 MEEGAN WILSON 41
40.69 KATHRINE CASEY 41
40.91 JANET GETTLING 42
41.99 SALLY DILLON 43
42.04 SALLY HASBROOK 41
43.17 F.WILLIAMSON 42
43.44 BARBARA G DUNBAR 41

100 M. BRST WOMEN 40-44

1:24.95 GINGER PIERSON 86
1:25.98 GINGER PIERSON 44
1:28.86 DALE BARNHARD 43
1:29.02 SARA RICHARDSON 42
1:30.54 JANET GETTLING 42
1:31.13 MEEGAN WILSON 41
1:31.95 KATHRINE CASEY 41
1:32.50 SALLY DILLON 43
1:32.95 BARBARA G DUNBAR 40
1:34.25 SALLY BRUNSON 41
1:34.74 SALLY HASBROOK 41

200 M. BRST WOMEN 40-44

3:07.35 GINGER PIERSON 86
3:11.27 GINGER L PIERSON 44
3:11.50 DALE BARNHARD 43
3:17.76 MEEGAN WILSON 41
3:19.25 SARA RICHARDSON 42
3:20.13 BARBARA G DUNBAR 41
3:21.52 STEPHANIE WALSH 40
3:22.51 JANET GETTLING 42
3:24.53 KATHRINE CASEY 41
3:29.55 SUSAN J CASE 41
3:32.51 SALLY A DILLON 43

50 M. FLY WOMEN 40-44

30.54 MARTHA MARTIN 88
32.79 DIANNE FOSTER 41
33.41 BARBARA G DUNBAR 41
34.49 SARA RICHARDSON 42
34.69 JUDY LEE 40
35.01 STEPHANIE WALSH 40
35.40 L.JOHNSON-TRAPP 43
35.73 JANET GETTLING 42
36.18 ANNE PAGE 42
36.29 JENNIE HEARN 40
36.94 SUSAN WEBSTER 40

100 M. FLY WOMEN 40-44

1:09.45 BARBARA DUNBAR 89
1:11.93 BARBARA G DUNBAR 41
1:17.78 STEPHANIE WALSH 40
1:20.16 JUDY LEE 40
1:20.79 JANET GETTLING 42
1:22.95 F.WILLIAMSON 42
1:23.86 L.JOHNSON-TRAPP 43
1:25.48 JENNIE HEARN 40
1:25.54 VICKI E SMERDON 40
1:26.93 CATHY MANCINO 40
1:27.43 GINGER L PIERSON 44

200 M. FLY WOMEN 40-44

2:33.51 BARBARA DUNBAR 89
2:35.41 BARBARA G DUNBAR 41
2:55.07 STEPHANIE WALSH 40
3:05.44 CATHY MANCINO 40
3:07.21 GINGER PIERSON 44
3:12.31 JANET GETTLING 42
3:12.44 VICKI E SMERDON 40
3:12.98 CHRISTINE ZIMMET 42
3:15.25 SUZANNE RAGUE 40
3:19.40 BABS LARSON 43
3:23.49 CINDY AYERS 40

200 M. I.M. WOMEN 40-44

2:46.00 BARBARA DUNBAR 89
2:43.49 BARBARA G DUNBAR 41NV
2:46.51 DIANNE FOSTER 41
2:59.25 JANET GETTLING 42
3:00.23 STEPHANIE WALSH 40
3:00.90 GINGER PIERSON 44
3:03.48 F.WILLIAMSON 42
3:03.54 L.JOHNSON-TRAPP 43
3:05.50 JENNIE HEARN 40
3:07.35 MIMI FRANK 43
3:07.74 ANNE PAGE 42

400 M. I.M. WOMEN 40-44

5:46.50 BARBARA DUNBAR 89
5:48.82 BARBARA G DUNBAR 41
6:15.49 STEPHANIE WALSH 40
6:27.92 JANET GETTLING 42
6:31.58 GINGER L PIERSON 44
6:33.34 SUZANNE RAGUE 40
6:39.92 KATHRINE CASEY 41
6:41.82 F.WILLIAMSON 42
6:42.70 JENNIE HEARN 40
6:42.74 ANNE PAGE 42
6:45.62 CATHY MANCINO 40

50 M. FREE WOMEN 45-49

29.08 ARDETH MUELLER 87
30.57 NANCY RIDOUT 48
30.65 CAROLYN BOAK 45
31.46 JUDY REED 46
32.52 PATRICIA QUIJANO 45
32.67 IRENE DAVID 45
32.75 JACKIE M MARR 47
32.78 NANCY BREEN 47
32.94 ARLENE PROEBSTING 47
34.49 MARY POLASKI 45
34.79 LESLIE SMITH 49

100 M. FREE WOMEN 45-49

1:05.44 ARDETH MUELLER 87
1:07.55 CAROLYN BOAK 45
1:09.40 NANCY RIDOUT 48
1:12.43 EVELYN HAUSBERGER 46
1:12.52 JUDY REED 46
1:15.28 PATRICIA QUIJANO 45
1:16.87 IRENE DAVID 45
1:17.54 MARY POHLMANN 45
1:18.42 MARY CHENG 48
1:19.01 CAROL GRISSO 46
1:20.14 PAT MALEY 46

200 M. FREE WOMEN 45-49

2:24.24 ARDETH MUELLER 87
2:34.35 CAROLYN BOAK 45
2:39.04 NANCY RIDOUT 48
2:44.18 NANCY BREEN 47
2:48.39 EVELYN HAUSBERGER 46
2:48.58 PATRICIA QUIJANO 45
2:49.12 PAT MALEY 47
2:50.10 JANET E. ROYER 48
2:51.71 BARBARA FRID 48
2:51.98 MARY CHENG 48
2:52.11 MARY POHLMANN 45

400 M. FREE WOMEN 45-49

5:08.67 ARDETH MUELLER 87
5:33.35 NANCY RIDOUT 48
5:46.66 PAT MALEY 47
5:51.78 BARBARA FRID 48
6:01.21 MARY CHENG 48
6:11.41 CAROL GRISSO 46
6:12.56 J.MURPHY-SHERMAN 46
6:18.88 PAMELA HIMSTREET 46
6:23.35 SANDY JACKSON 49
6:34.16 LOUISE MURRAY 49
7:00.72 BENTLEY B MARANE 46

800 M. FREE WOMEN 45-49

10:48.41 ARDETH MUELLER 87
11:32.76 JANE KATZ 47
11:41.37 NANCY RIDOUT 48
11:57.77 BARBARA FRID 48
12:10.51 J.MURPHY-SHERMAN 46
12:12.82 MARY POHLMANN 45
12:14.19 PAT MALEY 46
12:23.72 MARY CHENG 48
12:29.12 SARAH L BROUGHER 48
12:54.20 SANDY JACKSON 49
13:11.90 JUDY DECKER 47

1500 M. FREE WOMEN 45-49

21:08.30 ARDETH MUELLER 87
21:57.29 JANE KATZ 47
22:52.00 NANCY J RIDOUT 48
23:02.06 PAT MALEY 47
23:45.31 MARY CHENG 48
23:59.82 MARY POHLMANN 45
24:51.12 PAMELA HIMSTREET 46
26:38.27 CHARLENE BURKE 48
27:17.92 SANDY ETNYRE 48
29:16.34 TRISH LEWIS 45
30:57.79 LILLIE THOMPSON 49

50 M. BACK WOMEN 45-49

37.64 BETSY JORDAN 82
38.10 EVELYN HAUSBERGER 46
38.99 MARY POHLMANN 45
39.01 BETTY BENNETT 45
40.79 JACKIE M MARR 47
41.40 SARAH L BROUGHER 48
42.32 BARBARA FRID 48
42.48 R.D. RICHARD 45
42.85 NANCY J CROCKETT 46
42.92 CAROL GRISSO 46
43.20 BARBARA HOELLEN 45

100 M. BACK WOMEN 45-49

1:21.04 BETSY JORDAN 82
1:25.23 EVELYN HAUSBERGER 46
1:25.46 MARY POHLMANN 45
1:25.71 BETTY BENNETT 47
1:26.38 SARAH L BROUGHER 48
1:29.29 NANCY L BREEN 46
1:31.24 JACKIE M MARR 47
1:31.47 BARBARA FRID 48
1:33.61 CAROL M LAIRD 47
1:36.76 SUSY CARLSON 48
1:37.33 R.D. RICHARD 45

200 M. BACK WOMEN 45-49

2:56.28 ARDETH MUELLER 86
3:04.67 MARY POHLMANN 45
3:04.74 BETTY BENNETT 47
3:05.75 JANE KATZ 45
3:08.45 SARAH L BROUGHER 48
3:09.59 EVELYN HAUSBERGER 46
3:12.11 J.MURPHY-SHERMAN 46
3:18.40 JACKIE M MARR 47
3:19.69 BARBARA HOELLEN 45
3:22.46 BARBARA FRID 48
3:24.51 SUSY CARLSON 48

50 M. BRST WOMEN 45-49

39.86 JOANN LEILICH 85
40.20 CAROLYN BOAK 45
44.56 J.MURPHY-SHERMAN 46
44.97 BETSY DURRANT 48
45.26 BARBARA FRID 48
45.81 PAMELA HIMSTREET 46
46.90 JUDY DECKER 47
47.18 FRANCESCA DRUM 48
47.21 M.EVERY 49
47.22 SARAH L BROUGHER 48
47.54 CAROL GRISSO 46

100 M. BRST WOMEN 45-49

1:27.39 C FERRIS BOAK 90
1:27.39 CAROLYN BOAK 45
1:34.73 J.MURPHY-SHERMAN 46
1:36.96 CAROL M LAIRD 47
1:37.08 BARBARA FRID 48
1:38.37 BETSY DURRANT 48
1:40.02 PAMELA HIMSTREET 46
1:40.07 JUDY DECKER 47
1:45.36 MARY POLASKI 45
1:45.47 FRANCESCA DRUM 48
1:45.67 M.EVERY 49

200 M. BRST WOMEN 45-49

3:11.24 JOANN LEILICH 86
3:22.45 J.MURPHY-SHERMAN 46
3:31.02 CAROL M LAIRD 47
3:33.28 BARBARA FRID 48
3:36.41 PAMELA HIMSTREET 46
3:41.07 BETSY DURRANT 48
3:44.14 PAT MALEY 47
3:44.78 FRANCESCA DRUM 48
3:51.36 SANDY ETNYRE 48
3:52.60 MARGARET EVERY 49
4:01.16 JEAN L PRITCHETT 49

50 M. FLY WOMEN 45-49

30.74 ARDETH MUELLER 87
33.33 NANCY RIDOUT 48
33.97 SARAH L BROUGHER 48
35.02 NANCY BREEN 47
35.33 IRENE DAVID 46
35.50 CAROLYN F BOAK 45
35.71 BARBARA HOELLEN 47
36.12 JUDY REED 46
40.26 MARY POHLMANN 45
41.06 AMY C. JOHNSON 48
41.42 PATRICIA THOMPSON 46

100 M. FLY WOMEN 45-49

1:12.67 ARDETH MUELLER 87
1:23.56 SARAH L BROUGHER 48
1:23.76 IRENE DAVID 46
1:23.86 BARBARA HOELLEN 47
1:24.20 NANCY BREEN 47
1:27.41 NANCY J RIDOUT 48
1:34.58 MARY POHLMANN 45
1:37.52 NANCY CROTEAU 45
1:40.03 JANET E. ROYER 48
1:44.33 SUSAN JEWELL 47
1:45.03 PAMELA HIMSTREET 46

200 M. FLY WOMEN 45-49

2:44.10 ARDETH MUELLER 87
3:15.13 JACKIE M MARR 47
3:19.65 IRENE DAVID 46
3:20.43 BARBARA HOELLEN 47
3:26.80 MARY POHLMANN 45
3:28.25 JANE KATZ 47
3:36.66 PAT MALEY 47
3:52.58 SUSAN JEWELL 47
3:53.81 NANCY CROTEAU 45
3:56.47 NANCY KRANPITZ 45
4:27.11 ANN L DINTON 46

200 M. I.M. WOMEN 45-49

2:46.91 ARDETH MUELLER 87
2:52.78 CAROLYN BOAK 45
3:01.46 NANCY BREEN 47
3:02.41 SARAH L BROUGHER 48
3:05.39 J.MURPHY-SHERMAN 46
3:06.63 JACKIE M MARR 47
3:08.23 JANE KATZ 47
3:09.43 BETTY BENNETT 45
3:17.29 CAROL GRISSO 46
3:19.53 JUDY DECKER 47
3:20.15 MARY POHLMANN 45

400 M. I.M. WOMEN 45-49

5:54.98 ARDETH MUELLER 87
6:12.37 CAROLYN F BOAK 45
6:34.60 J.MURPHY-SHERMAN 46
6:36.17 JANE KATZ 47
6:48.36 MARY POHLMANN 45
6:49.00 JACKIE M MARR 47
6:56.67 BETTY BENNETT 45
7:04.68 PAT MALEY 47
7:18.03 PAMELA HIMSTREET 46
7:19.38 SANDY JACKSON 49
9:38.37 MARY MAZZANY 45

50 M. FREE WOMEN 50-54

31.10 JANE BRUNER 86
33.94 JAYNE LAMBKE 50
34.22 ANGELA P KONIG 52
34.31 JEANNE LITTLE 53
34.34 BARBARA ZAREMSKI 53
34.64 LUCILLE GRIFFIN 51
35.01 BETSY JORDAN 53
35.73 MARGIE HEINEMAN 53
35.95 MARY GIDLEY 53
36.11 JANET LAMOTT 54
36.50 SUSAN RITTENHOUSE 52

100 M. FREE WOMEN 50-54

1:11.24 JANE BRUNER 86
1:13.93 JAYNE LAMBKE 51
1:15.97 ANGELA P KONIG 52
1:18.11 BETSY JORDAN 53
1:18.33 BARBARA ZAREMSKI 53
1:18.53 LUCILLE GRIFFIN 51
1:19.26 JEANNE LITTLE 53
1:21.37 SUSAN L MUNN 51
1:21.48 HELEN BUSS 54
1:22.08 CHARLOTTE JENKINS 51
1:22.87 SUSAN BLAKE 51

200 M. FREE WOMEN 50-54

2:38.26 JUANITA CORREA 86
2:44.05 JAYNE LAMBKE 51
2:48.09 HELEN BUSS 54
2:52.49 BETSY T. JORDAN 53
2:53.75 ANGELA P KONIG 52
2:59.56 SUSAN L MUNN 51
3:00.01 BARBARA ZAREMSKI 53
3:01.11 SUSAN BLAKE 51
3:01.78 JEANNE LITTLE 53
3:02.56 JOANN LEILICH 51
3:11.33 SUSAN RITTENHOUSE 52

400 M. FREE WOMEN 50-54

5:37.18 LAVELLE STOINOFF 86
5:48.35 JAYNE LAMBKE 51
5:49.99 HELEN BUSS 54
5:58.96 BETSY JORDAN 53
6:13.52 JOANN LEILICH 51
6:15.24 BARBARA ZAREMSKI 53
6:18.41 JEANNE LITTLE 53
6:21.97 ANGELA P KONIG 52
6:29.98 SUSAN BLAKE 51
6:30.76 CHARLOTTE E COWAN 50
6:38.41 ROBERTA BOBERSKI 50

800 M. FREE WOMEN 50-54

11:40.50 LAVELLE STOINOFF 87
12:02.67 HELEN BUSS 54
12:27.54 SUSAN L MUNN 51
12:30.25 SPERRY RADENACKER 50
12:31.04 JAYNE LAMBKE 50
12:33.79 JANET LAMOTT 54
12:45.05 BETSY JORDAN 53
12:51.47 ANGELA P KONIG 52
13:10.65 BARBARA ZAREMSKI 53
13:11.14 CHARLOTTE JENKINS 51
13:34.18 SUSAN BLAKE 51

1500 M. FREE WOMEN 50-54

22:00.76 LAVELLE STOINOFF 87
22:35.94 HELEN BUSS 54
23:21.05 JAYNE LAMBKE 50
24:14.90 SUSAN L MUNN 51
24:26.56 JANET LAMOTT 54
24:44.53 BETSY T. JORDAN 53
24:58.66 JOANN LEILICH 51
25:23.82 SUSAN BLAKE 51
25:42.62 SANDRA G. KINGDON 51
26:00.17 BARBARA ZAREMSKI 53
26:03.50 ROBERTA BOBERSKI 50

50 M. BACK WOMEN 50-54

37.90 BETSY JORDAN 88
38.17 BETSY JORDAN 53
44.24 LUCILLE GRIFFIN 51
44.64 SUSAN BLAKE 51
45.02 ANN CHAMP 54
45.31 SUSAN RITTENHOUSE 52
45.67 ANGELA P KONIG 52
46.19 CEIL BLACKWELL 50
46.71 JUDY KENNEDY 52
47.49 JANET LAMOTT 54
47.60 P. TULLMAN 53

100 M. BACK WOMEN 50-54

1:23.40 BETSY JORDAN 88

1:23.57 BETSY JORDAN 53
1:34.09 ANGELA P KONIG 52
1:35.16 LUCILLE GRIFFIN 51
1:37.57 ANN CHAMP 54
1:38.28 SUSAN BLAKE 51
1:39.06 BARBARA ZAREMSKI 53
1:39.74 ANN H SAYRE 50
1:40.59 CEIL BLACKWELL 50
1:41.66 ANN MCDONNELL 52
1:43.08 JAYNE LAMBKE 50
200 M. BACK WOMEN 50-54
3:01.07 BETSY JORDAN 87
3:03.56 BETSY JORDAN 53
3:21.90 SPERRY RADEMAKER 50
3:22.10 SUSAN BLAKE 51
3:24.80 ANGELA P KONIG 52
3:26.57 LUCILLE GRIFFIN 51
3:33.06 B. ZAREMSKI 53
3:39.56 DOROTHY BURKE 50
3:40.60 CEIL BLACKWELL 50
3:41.65 ROBERTA BOBERSKI 50
3:41.92 ANN H SAYRE 50
50 M. BRST WOMEN 50-54
40.22 JANE BRUNER 86
40.56 JOANN LEILICH 51
43.67 IVANELLE HOE 53
44.07 MARGIT JEBE 52
45.28 DOROTHY A BURKE 50
46.20 JOHNNIE DETRICK 54
46.94 MARGIE HEINEMAN 53
47.21 HELGA LUKOWITSCH 53
47.56 ANN JOHNSEN 54
47.70 ALICE JONES 52
48.47 BETSY JORDAN 53
100 M. BRST WOMEN 50-54
1:28.83 JOANN LEILICH 90
1:28.83 JOANN LEILICH 51
1:33.56 DOROTHY A BURKE 50
1:37.54 MARGIT JEBE 52
1:40.78 JOHNNIE DETRICK 54
1:43.01 HELGA LUKOWITSCH 53
1:43.78 ALICE JONES 52
1:44.58 MARGIE HEINEMAN 53
1:45.66 CHARLOTTE JENKINS 51
1:46.12 SANDRA G. KINGDON 51
1:47.50 ANN JOHNSEN 54
200 M. BRST WOMEN 50-54
3:15.76 JOANN LEILICH 89
3:16.58 JOANN LEILICH 51
3:20.36 DOROTHY A BURKE 50
3:28.91 MARGIT JEBE 52
3:44.81 JOHNNIE DETRICK 54
3:45.20 HELGA LUKOWITSCH 53
3:49.53 ALICE JONES 52
3:50.23 SANDRA G. KINGDON 51
3:53.41 BARBARA ZAREMSKI 53
3:57.12 A.B. BELLEM 50
4:03.51 DAWN STROUPE 52
50 M. FLY WOMEN 50-54
34.67 JANE BRUNER 86
37.71 IVANELLE HOE 52
38.30 BETSY JORDAN 53
38.78 JAYNE LAMBKE 50
39.54 CHARLOTTE JENKINS 51
41.01 JEANNE LITTLE 53
41.46 SUSAN RITTENHOUSE 52
41.97 LUCILLE GRIFFIN 51
42.88 ANGELA P KONIG 52
42.98 JANET LAMOTT 54
43.30 MARGIE HEINEMAN 53
100 M. FLY WOMEN 50-54
1:24.40 JANE BRUNER 84
1:31.92 BETSY T. JORDAN 53
1:31.97 JAYNE LAMBKE 50
1:34.46 SPERRY RADEMACKER 50
1:35.34 LUCILLE GRIFFIN 51
1:38.65 CHARLOTTE JENKINS 51
1:38.97 JEANNE LITTLE 53
1:43.20 SUSAN BLAKE 51
1:45.24 MARGIE HEINEMAN 53
1:49.35 SANDY CATTARIN 50
1:50.28 ANN JOHNSEN 54
200 M. FLY WOMEN 50-54
3:15.92 GAIL ROPER 82
3:31.01 SPERRY RADEMACKER 50
3:33.13 JAYNE LAMBKE 50
3:34.55 BETSY JORDAN 53
3:38.74 DOROTHY A BURKE 50
3:43.38 SUSAN BLAKE 51
3:45.22 LUCILLE GRIFFIN 51
3:57.59 JEANNE LITTLE 53
4:01.43 B. ZAREMSKI 53
4:06.40 ROBERTA BOBERSKI 50
4:10.71 DOT J MERRY 53
200 M. I.M. WOMEN 50-54
3:05.13 JANE BRUNER 85
3:12.41 BETSY JORDAN 53
3:20.90 JAYNE LAMBKE 50
3:24.80 CHARLOTTE JENKINS 51
3:24.99 SUSAN BLAKE 51
3:27.08 ANGELA P KONIG 52
3:27.63 DOROTHY BURKE 50
3:29.84 MARGIT JEBE 52

3:31.23 BARBARA ZAREMSKI 53
3:32.18 MARGIE HEINEMAN 53
3:32.33 JANET LAMOTT 54
400 M. I.M. WOMEN 50-54
6:35.20 GAIL ROPER 82
6:50.33 BETSY JORDAN 53
6:59.83 DOROTHY A BURKE 50
7:03.34 SPERRY RADEMACKER 50
7:11.13 JAYNE LAMBKE 50
7:13.75 SUSAN BLAKE 51
7:16.96 CHARLOTTE JENKINS 51
7:25.71 BARBARA ZAREMSKI 53
7:29.84 MARGIT JEBE 52
7:34.92 ROBERTA BOBERSKI 50
7:50.63 MARYLOU SCHULZ 50
50 M. FREE WOMEN 55-59
32.60 GAIL ROPER 85
34.40 DIANE STOWELL 56
35.64 RONNIE KAMPHAUSEN 56
35.89 ROXANNE MOTTER 58
36.22 ANN J KAY 56
37.29 DORIS KLITZKE 55
37.32 JACQUELINE DUNLOP 59
37.71 BEVERLY MYERS 55
38.16 DIANE REED 59
38.56 KATHIE THEIS 58
38.98 LIDA A. GASCHKE 58
100 M. FREE WOMEN 55-59
1:12.34 JAYNE BRUNER 89
1:19.71 DIANE STOWELL 56
1:20.23 ANN J KAY 56
1:24.42 DIANE REED 59
1:24.49 BEVERLY MYERS 55
1:26.62 LIDA GASCHKE 58
1:28.15 JUDY OLIVER 58
1:28.76 ANN M PISCIOTTA 59
1:28.79 MARY ANN STONE 56
1:30.17 DORIS KLITZKE 55
1:31.11 JACQUELINE DUNLOP 59
200 M. FREE WOMEN 55-59
2:42.04 LAVELLE STOINOFF 88
2:53.74 RONNIE KAMPHAUSEN 56
3:00.61 ROXANNE MOTTER 58
3:03.01 DIANE STOWELL 56
3:09.28 DIANE REED 59
3:09.49 LIDA A. GASCHKE 58
3:12.16 JUDY OLIVER 58
3:12.28 ANN M PISCIOTTA 59
3:15.52 MARY ANN STONE 56
3:18.26 MALCHIA S. OLSHAN 59
3:24.25 JOAN E ALEXANDER 58
400 M. FREE WOMEN 55-59
5:36.66 LAVELLE STOINOFF 88
6:05.01 RONNIE KAMPHAUSEN 56
6:25.61 ROXANNE MOTTER 58
6:41.59 ANN M PISCIOTTA 59
6:50.03 LIDA A. GASCHKE 58
6:55.40 MALCHIA S. OLSHAN 59
7:03.05 ADRIENNE PIPES 56
7:04.98 JUDY OLIVER 58
7:06.22 MARY ANN STONE 56
7:06.47 JOAN E ALEXANDER 58
7:18.14 BARBARA CALLISON 57
800 M. FREE WOMEN 55-59
11:30.97 LAVELLE STOINOFF 88
12:35.86 RONNIE KAMPHAUSEN 56
13:03.53 ROXANNE MOTTER 58
13:44.54 LIDA GASCHKE 58
14:01.04 ANN M PISCIOTTA 59
14:05.25 MALCHIA S. OLSHAN 59
14:33.13 MARY LOU MITCHEL 59
14:37.61 MARY ANN STONE 56
14:38.96 DONNA MONROE 56
14:42.21 ADRIENNE S. PIPES 56
14:49.78 BARBARA CALLISON 57
1500 M. FREE WOMEN 55-59
22:18.91 LAVELLE STOINOFF 88
23:56.00 RONNIE KAMPHAUSEN 56
26:17.94 ANN M PISCIOTTA 59
27:13.16 ADRIENNE PIPES 56
27:21.55 MALCHIA S. OLSHAN 59
28:12.26 DONNA MONROE 56
28:30.68 BARBARA CALLISON 57
28:58.09 BARBARA GLANCY 58
30:03.45 ANN DALLAM 59
30:47.47 DONNA EDELBAUM 56
31:20.95 MARTY HILL 57
50 M. BACK WOMEN 55-59
39.17 CLARA WALKER 83
43.11 BEVERLY MYERS 55
43.58 RONNIE KAMPHAUSEN 56
43.70 ROXANNE MOTTER 58
44.34 ANN CHAMP 55
44.63 ANN J KAY 56
44.92 DIANE STOWELL 56
45.94 DORIS KLITZKE 55
45.95 BEV MYERS 55
46.56 DOROTHY WHITEHEAD 55
47.17 JACQUELINE DUNLOP 59
100 M. BACK WOMEN 55-59
1:27.61 CLARA WALKER 83
1:36.15 BEVERLY MYERS 55
1:38.30 ANN J KAY 56

1:38.97 ANN CHAMP 55
1:39.17 ROXANNE MOTTER 58
1:42.76 DOROTHY WHITEHEAD 55
1:43.14 ANN M PISCIOTTA 59
1:43.14 SUZANNE ROBBINS 56
1:44.65 BARBARA CALLISON 57
1:45.48 LILLY KRON 58
1:45.62 JACQUELINE DUNLOP 59
200 M. BACK WOMEN 55-59
3:10.89 LAVELLE STOINOFF 89
3:30.36 ANN CHAMP 55
3:31.91 ROXANNE MOTTER 58
3:40.62 CINDY P BAXTER 58
3:47.60 MARY JANE MULLINS 59
3:47.66 DOROTHY WHITEHEAD 55
3:48.70 SUZANNE ROBBINS 56
3:49.33 ANN M PISCIOTTA 59
3:51.45 BARBARA CALLISON 57
3:54.33 LILLY KRON 58
3:58.90 KATHY K ISERI 57
50 M. BRST WOMEN 55-59
41.74 JAYNE BRUNER 89
45.59 ANNE MCGUIRE 55
45.97 ANN M PISCIOTTA 59
46.64 DIANE STOWELL 56
46.85 LILLY KRON 58
47.19 BEVERLY MYERS 55
48.91 ANN CHAMP 55
49.48 JACQUELINE DUNLOP 59
50.01 DONNA EDELBAUM 56
50.78 ILSE PEREA 59
51.48 BEVERLEY TUCKER 55
100 M. BRST WOMEN 55-59
1:31.65 JAYNE BRUNER 89
1:39.93 DIANE STOWELL 56
1:40.63 ANN M PISCIOTTA 59
1:40.80 ANNE MCGUIRE 55
1:45.27 LILLY KRON 58
1:45.53 BEV MYERS 55
1:47.52 CINDY P BAXTER 58
1:50.94 MARY ANN STONE 56
1:52.19 JACQUELINE DUNLOP 59
1:52.58 LIDA GASCHKE 58
1:53.21 ILSE PEREA 59
200 M. BRST WOMEN 55-59
3:28.24 JAYNE BRUNER 89
3:35.95 ANN M PISCIOTTA 59
3:42.61 ANNE MCGUIRE 55
3:44.10 LILLY KRON 58
3:45.57 DIANE STOWELL 56
4:01.80 ILSE PEREA 59
4:06.41 MARY ANN STONE 56
4:06.85 JOAN E ALEXANDER 58
4:11.46 BARBARA CALLISON 57
4:12.66 JACQUELINE DUNLOP 59
4:13.86 IRMA I REIMER 58
50 M. FLY WOMEN 55-59
35.29 GAIL ROPER 85
40.88 ROXANNE MOTTER 58
42.02 BEVERLY MYERS 55
42.39 DORIS KLITZKE 55
42.70 ANN J KAY 56
42.81 DIANE STOWELL 56
43.23 ANNE MCGUIRE 55
44.49 BARBARA CALLISON 57
46.07 DONNA EDELBAUM 56
46.87 ANN M PISCIOTTA 59
47.58 JOAN E ALEXANDER 58
100 M. FLY WOMEN 55-59
1:27.49 GAIL ROPER 85
1:39.19 ANNE MCGUIRE 55
1:41.49 ROXANNE MOTTER 58
1:45.43 ANN M PISCIOTTA 59
1:46.42 DORIS KLITZKE 55
1:49.15 BARBARA CALLISON 57
1:50.17 JOAN E ALEXANDER 58
1:53.84 DONNA EDELBAUM 56
1:55.93 SHIRLEY MCFARLAND 55
1:56.90 PHILLIS J WILSON 57
2:01.79 ANN DALLAM 59
2:01.79 GAY C. COLLINS 59
200 M. FLY WOMEN 55-59
3:19.84 GAIL ROPER 85
3:37.21 RONNIE KAMPHAUSEN 56
3:40.35 ANNE MCGUIRE 55
3:46.88 ANN M PISCIOTTA 59
4:02.71 JOAN E ALEXANDER 58
4:08.11 SHIRLEY MCFARLAND 55
4:10.49 BARBARA CALLISON 57
4:15.88 DONNA EDELBAUM 56
4:21.41 ANN DALLAM 59
4:25.14 MALCHIA S. OLSHAN 59
4:25.24 DONNA MONROE 56
200 M. I.M. WOMEN 55-59
3:07.65 GAIL ROPER 85
3:17.98 DIANE STOWELL 56
3:25.66 RONNIE KAMPHAUSEN 56
3:29.61 ROXANNE MOTTER 58
3:32.71 ANN M PISCIOTTA 59
3:33.77 ANNE MCGUIRE 55
3:39.51 DORIS KLITZKE 55
3:40.01 BARBARA CALLISON 57
3:44.69 JACQUELINE DUNLOP 59

3:47.29 DONNA EDELBAUM 56
3:52.52 JOAN E ALEXANDER 58
400 M. I.M. WOMEN 55-59
6:42.05 GAIL ROPER 85
7:24.77 ANNE MCGUIRE 55
7:27.73 ANN M PISCIOTTA 59
7:40.76 ROXANNE MOTTER 58
7:57.30 BARBARA CALLISON 57
8:06.89 DONNA EDELBAUM 56
8:07.66 ADRIENNE S. PIPES 56
8:11.48 JOAN E ALEXANDER 58
8:12.06 MALCHIA S. OLSHAN 59
8:26.12 DONNA MONROE 56
8:27.06 PHILLIS J WILSON 57
50 M. FREE WOMEN 60-64
35.08 DOROTHY DONNELLY 85
35.55 CLARA WALKER 64
36.94 MARGARET TIMMINS 60
37.42 JEAN TROY 63
37.63 BETTY J. RUSS 63
37.68 FLORENCE CARR 64
37.78 CYNTHIA BRUCE 62
38.19 ANNE B. ADAMS 62
38.29 BUNNY GATCH 60
39.04 DELLA M SEHORN 63
39.32 NANCY MACBETH 61
100 M. FREE WOMEN 60-64
1:20.10 DOROTHY RESSIGUIE 81
1:24.23 JEAN TROY 63
1:24.67 BETTY J. RUSS 63
1:26.01 FLORENCE CARR 64
1:29.71 JUNE KRAUSER 64
1:30.79 EDIE GRUENDER 62
1:32.01 ELLEN VOSE 60
1:32.04 DELLA M SEHORN 63
1:32.68 ROBERTA TURCOTTE 63
1:32.85 IRENE RADSPINNER 61
1:33.03 CYNTHIA BRUCE 62
200 M. FREE WOMEN 60-64
2:50.03 CLARA WALKER 88
2:59.07 CLARA WALKER 64
3:00.48 BETTY JANE RUSS 63
3:05.13 JEAN TROY 63
3:11.68 JUNE KRAUSER 64
3:12.00 ANNE B. ADAMS 62
3:21.89 ROBERTA TURCOTTE 63
3:23.05 MARGARET TIMMINS 60
3:24.29 ELLEN VOSE 60
3:25.66 DELLA M SEHORN 63
3:26.18 EDIE GRUENDER 61
400 M. FREE WOMEN 60-64
6:02.28 CLARA WALKER 88
6:12.20 CLARA WALKER 64
6:14.67 GAIL ROPER 61
6:22.16 BETTY JANE RUSS 63
6:25.09 JEAN TROY 63
6:33.66 JUNE KRAUSER 64
6:46.01 ANNE B. ADAMS 62
6:50.73 FLORENCE CARR 64
7:06.94 ELLEN VOSE 60
7:08.49 BERNIECE GREETHAM 62
7:13.94 MARGARET TIMMINS 60
800 M. FREE WOMEN 60-64
12:19.35 CLARA WALKER 88
12:50.44 CLARA WALKER 64
13:07.55 BETTY JANE RUSS 63
13:16.68 JEAN TROY 63
13:29.34 JUNE KRAUSER 64
13:40.51 FLORENCE CARR 64
14:46.15 ANITA L HAZEN 62
14:52.86 EDIE GRUENDER 62
14:57.26 ROBERTA TURCOTTE 63
15:35.07 BETTY T MC MILLAN 61
15:48.12 JOAN MCINTYRE 61
1500 M. FREE WOMEN 60-64
23:55.57 CLARA WALKER 86
24:14.99 CLARA WALKER 64
25:24.32 JUNE KRAUSER 64
25:38.71 BETTY RUSS 63
28:01.30 ANITA L HAZEN 62
28:45.03 EDIE GRUENDER 61
29:00.55 NANCY DURSTEIN 60
29:01.26 ROBERTA TURCOTTE 63
29:45.30 BETTY T MC MILLAN 61
30:07.05 JOAN MCINTYRE 61
30:19.80 JOYCE BAHLER 60
50 M. BACK WOMEN 60-64
40.35 DORIS STEADMAN 89
43.35 CLARA WALKER 64
43.60 CYNTHIA BRUCE 62
46.41 DELLA M SEHORN 63
46.68 NANCY MACBETH 61
46.86 BERNIECE GREETHAM 62
47.93 MARGARET TIMMINS 60
48.44 BETTY J. RUSS 63
49.15 IRENE RADSPINNER 61
49.77 ROBERTA TURCOTTE 63
50.47 ANNE B. ADAMS 62
100 M. BACK WOMEN 60-64
1:31.06 CLARA WALKER 86
1:33.71 CLARA WALKER 64
1:38.70 CYNTHIA BRUCE 62
1:42.45 NANCY MACBETH 61

1:44.10 DELLA M SEHORN 63
1:44.77 BETTY J. RUSS 63
1:51.42 JOAN MCINTYRE 61
1:51.54 BERNIECE GREETHAM 62
1:52.16 FLORENCE CARR 64
1:53.70 ROBERTA TURCOTTE 63
1:55.89 BARBARA OWENS 60
200 M. BACK WOMEN 60-64
3:15.92 DORIS STEADMAN 89
3:21.78 CLARA WALKER 64
3:38.28 NANCY MACBETH 61
3:40.99 CYNTHIA BRUCE 62
3:44.80 DELLA M SEHORN 63
3:52.94 BETTY RUSS 63
3:57.23 JOAN MCINTYRE 61
3:59.77 ROBERTA TURCOTTE 63
4:05.81 NANCY DURSTEIN 60
4:06.65 JOYCE BAHLER 60
4:07.29 MARIANNA HAGAN 61
50 M. BRST WOMEN 60-64
45.86 C COSTELLO 83
45.41 CLARA WALKER 64NV
49.68 LISA BOGATKO 60
49.69 ALICIA COLEMAN 64
50.43 BETH BLICKFELDT 64
51.51 NANCY MACBETH 61
52.30 JUNE KRAUSER 64
52.56 JOYCE BAHLER 60
52.70 BUNNY GATCH 60
54.24 MARIANNA HAGAN 61
54.71 HENDERIKA BRYANT 63
100 M. BRST WOMEN 60-64
1:42.98 CLARA WALKER 89
1:43.54 CLARA WALKER 64
1:48.70 LISA BOGATKO 60
1:52.16 BETH BLICKFELDT 64
1:53.46 JUNE KRAUSER 64
1:53.84 JOYCE BAHLER 60
1:58.01 DOROTHY KANEHL 62
1:58.99 MARIANNA HAGAN 61
2:00.37 NANCY MACBETH 61
2:01.92 BUNNY GATCH 60
2:05.75 BARBARA OWENS 60
200 M. BRST WOMEN 60-64
3:44.60 CLARA WALKER 89
3:45.96 CLARA WALKER 64
3:53.75 LISA BOGATKO 60
3:58.10 BETH BLICKFELDT 64
4:01.97 JUNE KRAUSER 64
4:06.51 JOYCE BAHLER 60
4:15.36 BARBARA OWENS 60
4:18.77 DOROTHY KANEHL 62
4:22.55 MARIANNA HAGAN 61
4:27.70 ELFRIEDE A ROGERS 62
4:30.45 MARIAN WOLLE 62
50 M. FLY WOMEN 60-64
38.64 ANNE ADAMS 88
40.11 ANNE B. ADAMS 62
40.61 GAIL ROPER 61
44.64 EDIE GRUENDER 62
44.91 FLORENCE CARR 64
45.06 JUNE KRAUSER 64
46.63 BETTY J. RUSS 63
47.53 JEAN TROY 63
49.52 NANCY MACBETH 61
51.98 ELFRIEDE A ROGERS 62
53.41 ALICIA COLEMAN 64
100 M. FLY WOMEN 60-64
1:34.48 ANNE ADAMS 88
1:34.91 GAIL ROPER 61
1:41.30 JUNE KRAUSER 64
1:49.30 EDIE GRUENDER 62
1:50.50 BETTY RUSS 63
2:02.73 NANCY DURSTEIN 60
2:04.13 MARIANNA HAGAN 61
2:06.12 RUTH HOSKINSON 60
2:06.54 ROBERTA TURCOTTE 63
2:15.75 MARGARET A WELLS 64
2:50.35 RENEE PROTOPAPAS 60
200 M. FLY WOMEN 60-64
3:32.87 GAIL ROPER 90
3:32.87 GAIL ROPER 61
3:38.70 JUNE KRAUSER 64
3:39.98 BETTY JANE RUSS 63
4:16.35 NANCY DURSTEIN 60
4:21.23 EDIE GRUENDER 62
4:24.30 MARIANNA HAGAN 61
4:29.91 ELFRIEDE A ROGERS 62
4:32.25 RUTH HOSKINSON 60
5:00.17 GLADYS OLSEN 64
5:54.64 JOAN MCINTYRE 61
200 M. I.M. WOMEN 60-64
3:17.40 CLARA WALKER 86
3:24.44 GAIL ROPER 61
3:34.26 NANCY MACBETH 61
3:34.60 BETTY JANE RUSS 63
3:40.07 JUNE KRAUSER 64
3:41.45 FLORENCE CARR 64
3:41.67 ANNE B. ADAMS 62
3:44.36 DELLA M SEHORN 63
3:47.85 EDIE GRUENDER 62
3:52.23 LISA BOGATKO 60
3:54.12 BERNIECE GREETHAM 62

400 M. I.M. WOMEN 60-64
6:59.45 CLARA WALKER 86
7:04.63 GAIL ROPER 61
7:26.12 JUNE KRAUSER 64
7:54.37 NANCY MACBETH 61
8:09.69 FLORENCE CARR 64
8:14.58 BETTY RUSS 63
8:24.21 BARBARA OWENS 60
8:28.93 EDIE GRUENDER 62
8:30.92 JOYCE BAHLER 60
8:32.27 NANCY DURSTEIN 60
8:41.80 ROBERTA TURCOTTE 63
50 M. FREE WOMEN 65-69
36.40 DOROTHY DONNELLY 87
35.91 SHIRLEY ERICKSON 66NV
37.36 PETEY MH. SMITH 66
37.67 DOROTHY DONNELLY 68
38.64 FLORENCE CARR 65
39.73 RUTH H. BAAR 67
40.09 DOROTHY LA CHASSE 66
40.24 JEANNE MERRYMAN 67
40.33 C.WILLIAMS 66
40.89 CHARLOTE COSTELLO 67
41.78 BILLIE BURRILL 69
100 M. FREE WOMEN 65-69
1:22.50 DOROTHY DONNELLY 87
1:24.93 PETEY MH. SMITH 66
1:25.98 FLORENCE CARR 65
1:26.36 DOROTHY DONNELLY 68
1:32.91 RUTH H. BAAR 67
1:34.28 JEANNE MERRYMAN 67
1:36.04 MARY LEE WATSON 68
1:36.79 CHARLOTE COSTELLO 67
1:38.86 NANCY PHILLIPS 69
1:41.35 BETTY DUNN 65
1:41.53 GRACE ALTUS 66
200 M. FREE WOMEN 65-69
3:07.68 FLORENCE CARR 90
3:07.68 FLORENCE CARR 65
3:07.69 PETEY MH. SMITH 66
3:25.51 DOROTHY DONNELLY 68
3:26.49 RUTH H. BAAR 67
3:33.19 DOROTHY LA CHASSE 66
3:34.03 MARY LEE WATSON 68
3:36.16 CHARLOTE COSTELLO 67
3:36.47 JEANNE MERRYMAN 67
3:38.95 SHIRLEY ERICKSON 66
3:40.58 GRACE ALTUS 66
400 M. FREE WOMEN 65-69
6:30.19 FLORENCE CARR 90
6:30.19 FLORENCE CARR 65
6:36.11 PETEY MH. SMITH 66
7:23.56 GRACE ALTUS 66
7:28.65 RUTH H. BAAR 67
7:30.79 MARY LEE WATSON 68
7:45.53 DOROTHY DONNELLY 68
8:05.21 LOIS NOCHMAN 65
8:06.24 BILLIE BURRILL 69
8:06.45 JEANNE MERRYMAN 67
8:14.84 PAULINE B STANGEL 68
800 M. FREE WOMEN 65-69
13:33.26 PETEY SMITH 89
13:35.16 FLORENCE CARR 65
13:44.36 PETEY MH. SMITH 66
15:24.72 MARY LEE WATSON 68
15:27.89 GRACE ALTUS 66
15:30.18 RUTH H. BAAR 67
15:43.37 LOIS NOCHMAN 65
15:55.63 JEANNE MERRYMAN 67
16:19.83 NANCY PHILLIPS 69
18:03.56 JAE HOWELL 67
19:02.54 GLORIA MARIENTHAL 65
1500 M. FREE WOMEN 65-69
25:35.81 PETEY SMITH 89
26:10.40 PETEY SMITH 66
26:18.31 FLORENCE CARR 65
28:42.26 GRACE ALTUS 66
30:22.83 JEANNE MERRYMAN 67
30:43.10 LOIS NOCHMAN 65
33:10.69 GERI L OROSCO 67
34:39.58 JEAN BEERS 68
35:46.42 GLORIA MARIENTHAL 65
36:20.65 WINNIE WALTER 69
50 M. BACK WOMEN 65-69
40.99 DORIS STEADMAN 90
40.99 DORIS STEADMAN 65
47.99 FLORENCE CARR 65
48.59 REGAN KENNER 66
49.12 JEANNE MERRYMAN 67
49.79 C.WILLIAMS 66
50.05 NANCY PHILLIPS 69
50.37 LOIS NOCHMAN 65
50.54 SARAH ALLNUTT 66
51.43 DOROTHY DONNELLY 68
52.70 NANCY SCHOEPPERLE 65
100 M. BACK WOMEN 65-69
1:31.58 DORIS STEADMAN 90
1:31.58 DORIS STEADMAN 65
1:42.44 REGAN KENNER 66
1:48.24 FLORENCE CARR 65
1:50.37 JEANNE MERRYMAN 67
1:52.56 C.WILLIAMS 66
1:53.35 M. J. AMSBARY 65

1:54.83 NANCY SCHOEPPERLE 65
1:56.52 DOROTHY DONNELLY 68
1:57.35 SARAH ALLNUTT 66
1:59.33 LOIS NOCHMAN 65
200 M. BACK WOMEN 65-69
3:17.12 DORIS STEADMAN 90
3:17.12 DORIS STEADMAN 65
3:48.57 REGAN KENNER 66
4:03.72 JEANNE MERRYMAN 67
4:04.05 ALICIA COLEMAN 65
4:09.18 C.WILLIAMS 66
4:11.57 NANCY PHILLIPS 69
4:11.70 NANCY SCHOEPPERLE 65
4:16.07 LOIS NOCHMAN 65
4:25.43 MARY LEE WATSON 68
4:28.55 JAE HOWELL 67
50 M. BRST WOMEN 65-69
48.13 CHARLOTTE COSTELL88
49.00 CHARLOTE COSTELLO 67
49.71 REGAN KENNER 66
49.84 ALICIA COLEMAN 65
53.77 M. J. AMSBARY 65
55.03 JAE HOWELL 67
55.32 FLORENCE CARR 65
56.58 SARAH ALLNUTT 66
57.18 BETTY C. DUNN 65
58.15 JEANNE MERRYMAN 67
59.39 PAULINE B STANGEL 68
100 M. BRST WOMEN 65-69
1:45.89 REGAN KENNER 89
1:48.12 REGAN KENNER 66
1:54.17 CHARLOTE COSTELLO 67
1:55.15 ALICIA COLEMAN 65
1:58.61 M. J. AMSBARY 65
2:00.52 SARAH ALLNUTT 66
2:03.43 JAE HOWELL 67
2:10.57 BETTY DUNN 65
2:14.10 PAULINE B STANGEL 68
2:16.13 JEAN BEERS 68
2:16.30 DOROTHY DONNELLY 68
200 M. BRST WOMEN 65-69
3:49.96 REGAN KENNER 89
3:57.69 REGAN KENNER 66
4:03.11 ALICIA COLEMAN 65
4:10.03 M. J. AMSBARY 65
4:30.13 JAE HOWELL 67
4:33.97 JANE DOUGHERTY 69
4:33.99 SARAH ALLNUTT 66
4:50.57 PAULINE B STANGEL 68
4:55.69 LOIS NOCHMAN 65
4:55.95 JUNE REYNOLDS 68
5:08.35 GRACE ALTUS 66
50 M. FLY WOMEN 65-69
43.35 FLORENCE CARR 90
43.35 FLORENCE CARR 65
48.52 C.WILLIAMS 66
49.44 JEANNE MERRYMAN 67
49.55 CHARLOTE COSTELLO 67
49.62 LOIS NOCHMAN 65
49.77 BETTY C. DUNN 65
50.15 PETEY MH. SMITH 66
51.16 SARAH ALLNUTT 66
54.16 ALICIA COLEMAN 65
55.12 DOROTHY DONNELLY 68
100 M. FLY WOMEN 65-69
1:48.37 JEANNETTE EPPLEY 87
1:53.02 LOIS NOCHMAN 65
1:58.36 CHARLOTE COSTELLO 67
1:59.12 BETTY DUNN 65
2:12.34 DIANA SILVA 68
2:13.18 JAE HOWELL 67
2:19.39 SUE MCGAUGHEY 68
2:27.04 JANE DOUGHERTY 69
2:31.64 GLORIA MARIENTHAL 65
2:34.70 WINNIE WALTER 69
3:11.84 ELFIE J STEVENIN 68
200 M. FLY WOMEN 65-69
3:58.77 JEANNETTE EPPLEY 86
4:19.13 LOIS NOCHMAN 65
4:33.18 BETTY DUNN 65
4:40.91 JAE HOWELL 67
5:11.92 JUNE REYNOLDS 68
5:17.01 JANE DOUGHERTY 69
5:28.49 WINNIE WALTER 69
5:40.49 GLORIA MARIENTHAL 65
6:16.53 CAROL KNEPP 65
6:33.11 MARJORIE NEWMAN 66
6:38.23 ELLEN BOWEN 66
200 M. I.M. WOMEN 65-69
3:34.41 FLORENCE CARR 90
3:34.41 FLORENCE CARR 65
3:58.20 DOROTHY DONNELLY 68
4:04.10 ALICIA COLEMAN 65
4:04.53 CHARLOTE COSTELLO 67
4:07.68 PETEY MH. SMITH 66
4:07.86 C.WILLIAMS 66
4:08.95 BETTY C. DUNN 65
4:16.37 LOIS NOCHMAN 65
4:20.99 DIANA SILVA 68
4:26.01 JAE HOWELL 67
400 M. I.M. WOMEN 65-69
7:57.09 FLORENCE CARR 90
7:57.09 FLORENCE CARR 65

8:25.23 ALICIA COLEMAN 65
8:53.16 DOROTHY DONNELLY 68
8:58.10 JAE HOWELL 67
8:59.34 BETTY C. DUNN 65
9:01.97 LOIS NOCHMAN 65
9:29.67 JANE DOUGHERTY 69
9:39.29 GRACE ALTUS 66
9:55.35 JUNE REYNOLDS 68
10:05.32 GLORIA MARIENTHAL 65
50 M. FREE WOMEN 70-74
39.03 JUNE GILBERT 87
40.45 JUNE GILBERT 74
43.49 SUSANNA H. MARVEL 70
43.63 LOUISE DONOVAN 72
44.21 AUDREY H ETIENNE 73
44.89 MARGARET NAGLE 73
45.59 ANNE WALKER 74
47.69 NORMA HOFFRICHTER 71
48.48 BETTY KENDALL 70
48.54 GERTRUD ZINT 72
48.76 Y.FRISCHHERTZ 72
100 M. FREE WOMEN 70-74
1:30.79 LOUISE DONOVAN 88
1:32.48 JUNE GILBERT 74
1:38.29 MARGARET NAGLE 73
1:40.46 LOUISE DONOVAN 72
1:41.11 SUSANNA H. MARVEL 70
1:46.11 AUDREY H ETIENNE 73
1:47.27 Y.FRISCHHERTZ 72
1:47.81 NORMA HOFFRICHTER 71
1:48.43 ANNE WALKER 74
1:49.81 RITA SIMONTON 72
1:50.92 GERTRUD ZINT 72
200 M. FREE WOMEN 70-74
3:27.09 JUNE GILBERT 87
3:30.76 JUNE GILBERT 74
3:41.97 RITA SIMONTON 72
3:42.41 SUSANNA MARVEL 70
3:47.36 LOUISE DONOVAN 72
3:48.20 Y.FRISCHHERTZ 72
3:59.65 AUDREY H ETIENNE 73
4:05.67 ZADA W TAFT 70
4:08.03 GERTRUD ZINT 72
4:08.98 LOUISE T. JOBSON 71
4:11.91 KAY SCHIMPF 73
400 M. FREE WOMEN 70-74
7:28.90 LOUISE DONOVAN 88
7:36.55 RITA SIMONTON 72
7:48.52 SUSANNA H. MARVEL 70
8:04.22 Y.FRISCHHERTZ 72
8:16.42 JEANETTE EPPLEY 72
8:36.70 KAY SCHIMPF 73
8:40.58 BETTY KENDALL 70
8:44.55 LOUISE T. JOBSON 71
8:45.34 MARY JANE REEVES 73
8:46.40 ANNE WALKER 74
8:47.59 GERTRUD ZINT 72
800 M. FREE WOMEN 70-74
15:04.91 RITA SIMONTON 88
16:11.00 RITA SIMONTON 72
16:43.66 AUDREY H ETIENNE 73
17:59.21 MARY JANE REEVES 73
18:20.30 KAY SCHIMPF 72
18:20.78 AGOTA FROHS 70
18:29.82 EDNA LAFLIN 72
20:08.87 LOUISE T. JOBSON 71
20:38.79 RACHEL ERWIN 70
20:52.77 MARIE KREIPE 71
21:24.82 BARBARA GOLSETH 70
1500 M. FREE WOMEN 70-74
28:46.45 RITA SIMONTON 88
30:14.92 LOUISE DONOVAN 72
31:11.02 SUSANNA H. MARVEL 70
31:54.63 Y.FRISCHHERTZ 72
32:19.23 AUDREY H ETIENNE 73
33:25.00 MARY JANE REEVES 73
33:42.34 ZADA W TAFT 70
33:54.11 GERTRUD ZINT 72
35:09.98 EDNA LAFLIN 72
38:07.45 RACHEL ERWIN 70
40:26.87 EFFIE WOOD 71
50 M. BACK WOMEN 70-74
48.44 JUNE GILBERT 87
50.78 JUNE GILBERT 74
52.38 Y.FRISCHHERTZ 72
53.16 GERTRUD ZINT 72
53.38 ANNE WALKER 74
56.92 SUSANNA H. MARVEL 70
57.78 ZADA W TAFT 70
58.03 LOUISE DONOVAN 72
58.10 NORMA HOFFRICHTER 71
59.54 JO LACY 72
59.70 AUDREY H ETIENNE 73
100 M. BACK WOMEN 70-74
1:51.41 DAWN MUSSELMAN 83
1:54.21 Y.FRISCHHERTZ 72
2:00.33 ANNE WALKER 74
2:02.65 LOUISE DONOVAN 72
2:03.41 GERTRUD ZINT 72
2:04.65 ZADA W TAFT 71
2:06.22 RITA SIMONTON 71
2:07.74 SUSANNA MARVEL 70
2:11.91 AUDREY H ETIENNE 73
2:13.76 ANNELIESE EIBL 70
2:14.40 SALLY JOY 73
200 M. BACK WOMEN 70-74
3:55.88 Y. FRISCHHERTZ 88
4:02.99 Y.FRISCHHERTZ 72
4:12.97 ANNE WALKER 74
4:25.79 GERTRUD ZINT 72
4:35.85 ANNELIESE EIBL 70
4:40.55 ZADA W TAFT 71
4:41.75 KAY SCHIMPF 73
4:45.30 AUDREY H ETIENNE 73
4:51.30 LUELLA HEATH 70
4:53.51 SALLY JOY 73
4:53.96 JO LACY 72
50 M. BRST WOMEN 70-74
52.17 GERTRUD ZINT 88
52.53 GERTRUD ZINT 72
1:00.91 SALLY JOY 73
1:01.04 NORMA HOFFRICHTER 71
1:03.87 KAY SCHIMPF 72
1:04.95 ANNELIESE EIBL 70
1:08.68 MARIE KREIPE 71
1:08.90 Y.FRISCHHERTZ 72
1:09.42 JEAN ZULICH 70
1:10.06 MARY JANE REEVES 73
1:10.36 VIOLA THOMPSON 72
100 M. BRST WOMEN 70-74
1:56.24 GERTRUD ZINT 88
2:01.28 GERTRUD ZINT 72
2:14.08 AGOTA FROHS 70
2:15.42 RITA SIMONTON 71
2:22.10 ANNELIESE EIBL 70
2:23.20 SALLY JOY 73
2:24.76 ANNELIESE ZOELLER 72
2:26.01 KAY SCHIMPF 73
2:26.39 Y.FRISCHHERTZ 72
2:27.43 VIOLA THOMPSON 72
2:30.60 AUDREY H ETIENNE 73
200 M. BRST WOMEN 70-74
4:18.13 GERTRUD ZINT 88
4:28.16 GERTRUD ZINT 72
4:43.94 AGOTA FROHS 70
4:45.96 RITA SIMONTON 72
5:00.85 Y.FRISCHHERTZ 72
5:06.74 ANNELIESE EIBL 70
5:10.75 KAY SCHIMPF 72
5:12.78 SALLY JOY 73
5:15.27 VIOLA THOMPSON 72
5:15.39 ANNELIESE ZOELLER 72
5:25.48 MARY JANE REEVES 73
50 M. FLY WOMEN 70-74
49.55 JEANNETTE EPPLEY 90
49.55 JEANETTE EPPLEY 72
54.04 GERTRUD ZINT 72
58.57 ZADA W TAFT 70
1:01.22 KAY SCHIMPF 73
1:01.49 MARIE KREIPE 71
1:03.11 JEAN ZULICH 70
1:03.38 SALLY JOY 73
1:05.11 ROSEMARY KARIKER 71
1:05.15 VIOLA THOMPSON 72
1:05.77 HELEN HUMMER 71
100 M. FLY WOMEN 70-74
2:08.45 JEANNETTE EPPLEY 90
2:08.45 JEANETTE EPPLEY 72
2:13.12 GERTRUD ZINT 72
2:15.03 ZADA W TAFT 71
2:23.62 KAY SCHIMPF 72
2:25.39 VIOLA THOMPSON 72
2:28.17 JEAN ZULICH 70
2:44.18 ROSEMARY KARIKER 71
3:22.34 EFFIE WOOD 71
3:24.62 FRANCES BELL 72
3:35.70 HELENA W HOFFMAN 74
200 M. FLY WOMEN 70-74
4:37.05 MAXINE MERLINO 82
5:00.51 RITA SIMONTON 72
5:07.05 JEANETTE EPPLEY 72
5:09.93 ZADA W TAFT 71
5:14.38 KAY SCHIMPF 73
5:15.79 GERTRUD ZINT 72
5:20.39 VIOLA THOMPSON 72
6:01.98 ROSEMARY KARIKER 71
7:22.18 FRANCES BELL 72
7:34.88 ZONA JONES 72
7:43.60 BARBARA GOLSETH 70
200 M. I.M. WOMEN 70-74
4:10.04 RITA SIMONTON 88
4:14.18 GERTRUD ZINT 72
4:20.83 RITA SIMONTON 72
4:29.02 JEANETTE EPPLEY 72
4:29.51 Y.FRISCHHERTZ 72
4:38.31 ZADA W TAFT 70
4:50.19 VIOLA THOMPSON 72
4:52.48 KAY SCHIMPF 73
5:03.40 MARY JANE REEVES 73
5:09.01 LOUISE T. JOBSON 71
5:26.29 MARIE KREIPE 71
400 M. I.M. WOMEN 70-74
8:39.36 RITA SIMONTON 88
9:06.92 RITA SIMONTON 71
9:41.38 JEANETTE EPPLEY 72
9:43.67 GERTRUD ZINT 72
9:49.38 ZADA W TAFT 71
10:16.38 KAY SCHIMPF 73
11:38.33 RUTH WUNDERLICH 71
11:46.04 ROSEMARY KARIKER 71
12:13.28 BARBARA GOLSETH 70
12:41.60 FRANCES BELL 72
13:17.69 EDNA LAFLIN 72
50 M. FREE WOMEN 75-79
43.35 NANCY CLARK 89
44.62 NANCY CLARK 76
51.77 JEAN D DURSTON 76
52.71 MARIE KELLEHER 77
53.45 MAXINE O. MERLINO 77
56.07 WIN KENNEDY 77
56.23 MEME HABICH 75
59.24 HILDA G BUEL 76
1:00.43 EDITH HENDRY 79
1:01.09 SUSAN MARSH 76
1:01.36 MARY LATHRAM 75
100 M. FREE WOMEN 75-79
1:40.85 NANCY CLARK 89
1:42.15 NANCY CLARK 76
1:53.81 JEAN D DURSTON 76
2:03.64 IVY BROWNE 75
2:04.59 MARIE KELLEHER 77
2:16.91 EDITH HENDRY 79
2:17.31 MEME HABICH 75
2:18.29 GENEVA G KAHRS 76
2:20.91 MARY LATHRAM 75
2:20.96 AGNES ROMAYKO 77
2:27.64 MARION R MUELLER 78
200 M. FREE WOMEN 75-79
3:55.34 NANCY CLARK 89
3:56.19 NANCY CLARK 76
4:07.70 JEAN D DURSTON 76
4:16.18 IVY BROWNE 75
4:47.39 MARIE KELLEHER 77
4:48.89 GENEVA G KAHRS 76
5:19.59 LEE HOLM 75
5:20.81 MARY LATHRAM 75
5:26.64 RUTH E. RIDENOUR 75
5:33.46 SALLY RYCKMAN 78
6:05.27 DOROTHY RIORDAN 78
400 M. FREE WOMEN 75-79
8:21.15 JEAN DURSTON 90
8:21.15 JEAN D DURSTON 76
8:43.76 NANCY CLARK 76
8:46.65 IVY BROWNE 75
9:52.43 GENEVA G KAHRS 76
10:41.63 MARY LATHRAM 75
10:43.24 LEE HOLM 75
10:48.26 RUTH LECHNER 77
11:11.52 EDITH HENDRY 79
11:34.67 MARION R MUELLER 78
11:37.66 RUTH E. RIDENOUR 75
800 M. FREE WOMEN 75-79
17:09.60 JEAN DURSTON 90
17:09.60 JEAN D DURSTON 76
17:50.17 IVY BROWNE 75
20:35.39 GENEVA KAHRS 76
20:51.64 MARIE KELLEHER 77
22:13.23 MARY LATHRAM 75
22:17.19 LEE HOLM 75
1500 M. FREE WOMEN 75-79
31:46.49 JEAN DURSTON 90
31:46.49 JEAN D DURSTON 76
39:43.50 GENEVA G KAHRS 76
41:04.45 MARY LATHRAM 75
42:01.16 LEE HOLM 75
50 M. BACK WOMEN 75-79
52.22 MARIE WICKLUN 89
1:01.78 NANCY CLARK 76
1:03.02 JEAN D DURSTON 76
1:04.09 MARY LATHRAM 75
1:09.27 MARION R MUELLER 78
1:09.40 MEME HABICH 75
1:11.29 GENEVA G KAHRS 76
1:11.54 EDITH HENDRY 79
1:13.03 MARIE KELLEHER 77
1:17.03 HILDA G BUEL 76
1:18.32 PEARL SOBEL 78
100 M. BACK WOMEN 75-79
1:56.71 MARIE WICKLUN 89
2:20.82 JEAN D DURSTON 76
2:23.00 MARY LATHRAM 75
2:28.11 GENEVA G KAHRS 76
2:34.54 SUSAN MARSH 76
2:35.57 MARION R MUELLER 78
2:38.06 WIN KENNEDY 77
2:41.93 EDITH HENDRY 79
2:47.90 HILDA BUEL 76
2:49.39 MARIE KELLEHER 77
2:53.23 JANET T MESERVEY 75
200 M. BACK WOMEN 75-79
4:07.44 MARIE WICKLUN 89
4:52.86 IVY BROWNE 75
5:03.81 JEAN D DURSTON 76
5:09.65 MARY LATHRAM 75
5:14.48 GENEVA G KAHRS 76
5:25.64 MARION R MUELLER 78
5:41.12 MARIE KELLEHER 77
5:57.43 JANET T MESERVEY 75
6:02.45 EDITH HENDRY 79
6:26.06 HILDA G BUEL 76
6:30.41 HEDY PULLMAN 79
50 M. BRST WOMEN 75-79
1:00.55 MAXINE MERLINO 87
1:07.76 JEAN D DURSTON 76
1:11.76 HILDA G BUEL 76
1:18.00 BUZ CATLIN 76
1:20.84 MARIE KELLEHER 77
1:22.61 MILDRED ANDERSON 76
1:32.61 JANET T MESERVEY 75
1:42.21 HEDY PULLMAN 79
1:43.70 SALLY RYCKMAN 78
1:43.87 PEARL SOBEL 78
1:47.38 F DOROTHY RIORDAN 78
100 M. BRST WOMEN 75-79
2:14.40 MAXINE MERLINO 87
2:24.66 JEAN D DURSTON 76
2:41.26 HILDA G BUEL 76
2:53.01 BUZ CATLIN 76
3:14.51 JANET T MESERVEY 75
3:22.25 MILDRED ANDERSON 76
3:29.64 RUTH E. RIDENOUR 75
3:35.70 DOROTHY RIORDAN 78
3:36.71 HEDY PULLMAN 79
200 M. BRST WOMEN 75-79
4:39.52 MAXINE MERLINO 87
5:13.65 JEAN D DURSTON 75
6:05.12 HILDA G BUEL 76
6:16.21 ANNE WILDER 76
6:56.24 JANET T MESERVEY 75
6:57.71 MILDRED ANDERSON 76
7:50.11 DOROTHY RIORDAN 78
50 M. FLY WOMEN 75-79
1:02.39 MAXINE MERLINO 89
1:03.11 JEAN D DURSTON 76
1:12.28 ANNE WILDER 76
1:25.45 MARIE KELLEHER 77
1:36.23 MILDRED ANDERSON 76
1:57.28 DOROTHY RIORDAN 78
2:11.32 VERNA V GRAY 75
100 M. FLY WOMEN 75-79
2:20.80 MAXINE MERLINO 88
2:30.45 JEAN D DURSTON 76
2:33.86 MAXINE O. MERLINO 77
3:08.11 HILDA G BUEL 76
4:52.52 MILDRED ANDERSON 76
200 M. FLY WOMEN 75-79
4:54.79 MAXINE MERLINO 88
5:17.89 JEAN D DURSTON 76
6:23.74 ANNE WILDER 76
6:53.35 HILDA BUEL 76
200 M. I.M. WOMEN 75-79
4:25.80 MAXINE MERLINO 87
4:50.88 JEAN D DURSTON 76
5:57.03 ANNE WILDER 76
5:59.11 HILDA G BUEL 76
6:01.68 MARIE KELLEHER 77
6:34.80 RUTH E. RIDENOUR 75
7:22.52 F DOROTHY RIORDAN 78
7:24.51 MILDRED ANDERSON 76
400 M. I.M. WOMEN 75-79
9:11.23 MAXINE MERLINO 87
9:45.13 JEAN D DURSTON 76
12:31.12 ANNE WILDER 76
13:00.11 HILDA BUEL 76
50 M. FREE WOMEN 80-84
49.08 JULIA DOLCE 90
49.08 JULIA DOLCE 80
50.52 AILEEN SOULE 84
56.73 BETTY ETCHELLS 80
1:01.25 EDIE GOLDMAN 80
1:12.15 RUTH SWITZER 82
1:17.33 KATHERINE PELTON 84
1:44.14 HAZEL B BRESSIE 81
2:17.00 GRACE D HIDDLESON 81
100 M. FREE WOMEN 80-84
1:58.14 JULIA DOLCE 90
1:58.14 JULIA DOLCE 80
2:09.83 BETTY ETCHELLS 80
2:34.18 RUTH SWITZER 82
4:02.64 HAZEL B BRESSIE 81
200 M. FREE WOMEN 80-84
4:21.71 JULIA DOLCE 89
4:32.44 JULIA DOLCE 80
4:56.29 BETTY ETCHELLS 80
7:36.07 HAZEL B BRESSIE 81
400 M. FREE WOMEN 80-84
9:27.56 JULIA DOLCE 90
9:27.56 JULIA DOLCE 80
10:11.59 CATHERINE CRESS 80
10:38.64 ELSA MATTILA 80
11:22.36 EDIE GOLDMAN 80
11:51.96 ELIZABETH JOHN 80
15:39.86 HAZEL B BRESSIE 81
800 M. FREE WOMEN 80-84
19:56.61 JULIA DOLCE 89
32:47.94 HAZEL B BRESSIE 81
1500 M. FREE WOMEN 80-84
36:54.26 JULIA DOLCE 90
36:54.26 JULIA DOLCE 80
41:35.18 DOROTHY HOPKINS 81
50 M. BACK WOMEN 80-84
55.07 AILEEN SOULE 89
58.04 AILEEN SOULE 84
1:03.98 EDIE GOLDMAN 80
1:14.43 SALLY SCOTT 83
1:21.69 DOROTHY HOPKINS 81
1:23.83 BETTY ETCHELLS 80
1:37.09 KATHERINE PELTON 84
1:42.71 HAZEL B BRESSIE 81
1:45.16 RUTH SWITZER 82
100 M. BACK WOMEN 80-84
2:07.79 AILEEN SOULE 89
2:20.08 ELSA MATTILA 80
2:32.45 JULIA DOLCE 80
2:45.31 SALLY SCOTT 83
2:45.93 DOROTHY HOPKINS 80
2:53.00 BETTY ETCHELLS 80
3:36.33 HAZEL B BRESSIE 81
200 M. BACK WOMEN 80-84
4:38.26 AILEEN SOULE 89
4:53.17 ELSA MATTILA 80
5:51.98 CATHERINE CRESS 80
6:07.51 SALLY SCOTT 83
6:13.93 DOROTHY HOPKINS 81
6:17.07 BETTY ETCHELLS 80
7:55.40 HAZEL B BRESSIE 81
50 M. BRST WOMEN 80-84
1:14.45 CATHERINE CRESS 90
1:14.45 CATHERINE CRESS 80
1:15.74 EDIE GOLDMAN 80
1:21.08 DOROTHY HOPKINS 80
1:24.98 KATHERINE PELTON 84
1:26.20 ELIZABETH JOHN 80
2:13.23 HAZEL B BRESSIE 81
100 M. BRST WOMEN 80-84
2:41.92 CATHERINE CRESS 90
2:41.92 CATHERINE CRESS 80
2:43.92 ELSA MATTILA 80
3:22.91 ELIZABETH JOHN 80
3:25.22 DOROTHY HOPKINS 81
5:06.85 HAZEL B BRESSIE 81
200 M. BRST WOMEN 80-84
5:43.46 ELSA MATTILA 90
5:43.46 ELSA MATTILA 80
5:45.55 CATHERINE CRESS 80
6:54.36 KATHERINE PELTON 84
7:24.77 ELIZABETH JOHN 80
10:21.71 HAZEL B BRESSIE 81
50 M. FLY WOMEN 80-84
1:16.09 KATHERINE PELTON 87
1:22.10 DOROTHY HOPKINS 81
1:25.00 EDIE GOLDMAN 80
1:29.45 KATHERINE PELTON 84
2:57.99 HAZEL B BRESSIE 81
100 M. FLY WOMEN 80-84
2:52.33 ELSA MATTILA 90
2:52.33 ELSA MATTILA 80
3:02.99 DOROTHY HOPKINS 80
3:31.63 KATHERINE PELTON 84
6:43.26 HAZEL B BRESSIE 81
200 M. FLY WOMEN 80-84
6:09.67 ELSA MATTILA 90
6:09.67 ELSA MATTILA 80
6:58.98 DOROTHY HOPKINS 81
13:49.16 HAZEL B BRESSIE 81
200 M. I.M. WOMEN 80-84
5:13.12 ELSA MATTILA 90
5:13.12 ELSA MATTILA 80
5:56.88 EDIE GOLDMAN 80
6:11.88 DOROTHY HOPKINS 81
6:49.10 KATHERINE PELTON 84
7:26.98 SALLY SCOTT 83
10:15.21 HAZEL B BRESSIE 81
400 M. I.M. WOMEN 80-84
11:14.31 ELSA MATTILA 90
11:14.31 ELSA MATTILA 80
13:27.89 DOROTHY HOPKINS 81
16:08.47 SALLY SCOTT 80
20:50.73 HAZEL B BRESSIE 81
50 M. FREE WOMEN 85-89
1:06.49 ELLA PECKHAM 84
1:18.37 MARIAN MCKECHNIE 86
1:43.18 MAMIE BROWN 86
100 M. FREE WOMEN 85-89
2:48.56 ELLA PECKHAM 84
2:59.29 MARIAN MCKECHNIE 86
4:17.89 MAMIE BROWN 86
200 M. FREE WOMEN 85-89
5:47.38 MARIAN MCKECHNIE 89
6:18.35 MARIAN MCKECHNIE 86
400 M. FREE WOMEN 85-89
13:22.48 ELLA PECKHAM 84
13:37.88 MARIAN MCKECHNIE 86
800 M. FREE WOMEN 85-89
24:23.38 ANNA BAUSCHER 88
28:05.83 MARIAN MCKECHNIE 86
1500 M. FREE WOMEN 85-89
52:23.80 MARIAN MCKECHNIE 89
NO SWIMMERS
50 M. BACK WOMEN 85-89
1:14.83 ELLA PECKHAM 84
1:58.84 MAMIE BROWN 86
100 M. BACK WOMEN 85-89
2:49.73 ELLA PECKHAM 84
NO SWIMMERS
200 M. BACK WOMEN 85-89
5:51.69 ELLA PECKHAM 84
NO SWIMMERS
50 M. BRST WOMEN 85-89
1:42.40 ELLA PECKHAM 84
2:34.76 MARIAN MCKECHNIE 86
100 M. BRST WOMEN 85-89
3:32.03 ELLA PECKHAM 84
NO SWIMMERS
200 M. BRST WOMEN 85-89
7:45.92 ELLA PECKHAM 84
NO SWIMMERS
50 M. FLY WOMEN 85-89
1:27.77 ELLA PECKHAM 85
NO SWIMMERS
100 M. FLY WOMEN 85-89
3:20.01 KATHERINE PELTON 90
3:20.01 K.L PELTON 85
200 M. FLY WOMEN 85-89
7:40.47 ELLA PECKHAM 84
7:18.41 KATHERINE PELTON 85NW
200 M. I.M. WOMEN 85-89
7:08.59 ELLA PECKHAM 84
NO SWIMMERS
400 M. I.M. WOMEN 85-89
14:02.65 KATHERINE PELTON 90
14:02.65 K.L PELTON 85
50 M. FREE WOMEN 90-94
2:02.38 PEARL MILLER 88
NO SWIMMERS
100 M. FREE WOMEN 90-94
4:08.22 PEARL MILLER 88
NO SWIMMERS
50 M. BACK WOMEN 90-94
2:17.25 PEARL MILLER 89
NO SWIMMERS
200 M. BACK WOMEN 90-94
10:47.76 PEARL MILLER 89
NO SWIMMERS
50 M. FREE M E N 19-24
24.52 DAN MENDENHALL 88
24.69 MATT JONES 24
24.73 MARK HOUSTON 23
25.80 MATTHEW ROSSI 22
25.82 BILL EVISON 22
26.18 WHITNEY T FOSTER 24
26.34 SETH TICHENOR 20
26.38 MICHAEL SYAMKEN 21
26.40 JOHN H. BELL 23
26.45 JERRY S. SHANDREW 24
26.59 VERNON J MARTIN 23
100 M. FREE M E N 19-24
53.90 TONY BATIS 89
56.19 MARK HOUSTON 23
58.22 SETH TICHENOR 20
58.23 JOHN H. BELL 23
58.38 STEVEN G. BEHRENS 24
58.52 GEORGE FRAZIER 22
58.52 CHRIS GODFREY 24
58.67 NOLAN STEINER 24
58.69 CHRIS SIKES 24
58.72 WHITNEY T FOSTER 24
59.14 JAMES BYNUM 22
200 M. FREE M E N 19-24
1:56.99 TONY BATIS 89
2:09.60 NOLAN STEINER 24
2:09.81 CHRIS SIKES 24
2:10.10 MICHAEL COLLINS 24
2:10.35 ANDREW B PULSIFER 24
2:11.12 GEORGE FRAZIER 22
2:12.38 MARK HOUSTON 23
2:13.52 C. PARADEE 21
2:14.08 EDWARD HOGANSON 22
2:14.32 JERRY S. SHANDREW 24
2:14.41 T. ANDERSON 23
400 M. FREE M E N 19-24
4:10.98 TONY BATIS 89
4:28.12 MICHAEL COLLINS 24
4:36.03 CHRIS SIKES 24
4:40.51 NOLAN STEINER 24
4:43.34 C. PARADEE 21
4:45.14 JERRY S. SHANDREW 24
4:47.73 THOMAS MULLEN 24
4:48.28 STEVEN G. BEHRENS 24
4:56.43 LUIS SALAZAR 23
4:58.87 GEOFF ELLETT 21
5:00.06 RICHARD SCHMIDT 23
800 M. FREE M E N 19-24
9:06.40 MICHAEL COLLINS 90
9:06.40 MICHAEL COLLINS 24
9:44.53 NOLAN STEINER 24
10:21.44 STEVEN WYLLIE 24
10:27.91 LUIS SALAZAR 23
10:30.36 RICHARD SCHMIDT 23
10:50.63 DAN OBRIEN 24
11:00.97 JAMES ROBLES 24
11:35.86 KEITH J YOST 21
12:39.30 KENNETH JOHANSSON 21
1500 M. FREE M E N 19-24
17:29.87 MICHAEL COLLINS 90
17:29.87 MICHAEL COLLINS 24
18:39.30 CHRIS SIKES 24
18:42.40 C. PARADEE 21
19:25.30 T. ANDERSON 23
19:47.00 STEVE OLSEN 21
20:15.27 GEOFF ELLETT 21
21:00.39 BRUCE CHRISTENSON 23
21:12.42 CHRIS KRUPIARZ 23
21:45.10 KEITH J YOST 21
21:55.13 JAMES R. MOORE 23
50 M. BACK M E N 19-24
28.06 CHRIS STEVENSON 87
28.94 CHRIS KRUPIARZ 23
31.03 JOHN H. BELL III 23
31.54 TIM LOTZE 20
31.55 MICHAEL E. CARTER 22
31.77 CHRIS SIKES 24
32.59 JAMES P MORGAN 24
33.05 MICHAEL SCHIESL 24
33.35 TED ATWELL 21
33.87 JOHN McCOMBS 23
33.96 NOLAN STEINER 24
100 M. BACK M E N 19-24
1:01.85 CHRIS STEVENSON 87
1:05.07 TIM VELASCO 23
1:05.17 ANDREW B PULSIFER 24
1:06.00 CHRIS KRUPIARZ 23
1:06.38 BILL EVISON 22
1:08.23 CHRIS SIKES 24
1:09.02 GEORGE FRAZIER 22
1:11.07 JAMES P MORGAN 24
1:11.31 LUIS SALAZAR 23
1:11.61 JOHN H. BELL III 23
1:14.03 MICHAEL SCHIESL 24
200 M. BACK M E N 19-24
2:15.36 CHRIS STEVENSON 87
2:27.88 CHRIS SIKES 24
2:30.39 CHRIS KRUPIARZ 23
2:34.16 LUIS SALAZAR 23
2:34.43 ERIK ROOKHUIJZEN 24
2:36.27 MICHAEL COLLINS 24
2:44.56 MICHAEL E. CARTER 22
50 M. BRST M E N 19-24
30.10 JOSH AMATO 87
32.82 MARK TONAI 24
34.26 JIMMY PARMENTER 19
34.28 ANTHONY A. KUNG 23
34.34 MICHAEL MARTINI 23
34.63 HOWARD D. NIVEN 23
36.04 JACK KIETZER 21
36.13 ALLEN LEVY 21
36.35 JAMES R. MOORE 23
36.51 NOLAN STEINER 24
36.80 ERIK ROOKHUIJZEN 24
100 M. BRST M E N 19-24
1:06.61 JAMES SUROMIEC 88
1:12.91 MARK TONAI 24
1:13.54 CHARLTON E HORNE 22
1:16.90 MICHAEL MARTINI 23
1:17.16 STEVEN WYLLIE 24
1:18.05 CHRIS SIKES 24
1:18.10 THOMAS MULLEN 24
1:18.62 TIM VELASCO 23
1:18.86 JAMES R. MOORE 23
1:18.96 T. ANDERSON 23
1:19.66 ANTHONY A. KUNG 23
200 M. BRST M E N 19-24
2:36.88 PETER MCCLAFFERTY87
2:41.14 MARK TONAI 24
2:48.37 MICHAEL MARTINI 23
2:48.38 THOMAS MULLEN 24
2:49.08 CHARLTON E HORNE 22
2:51.33 CHRIS SIKES 24
2:51.36 STEVEN WYLLIE 24
2:51.67 T. ANDERSON 23
2:54.55 MICHAEL COLLINS 24
2:54.69 ANTHONY A. KUNG 23
3:00.24 DAVE A. COASSO 19
50 M. FLY M E N 19-24
26.59 CHRIS STEVENSON 87
26.83 MATT JONES 24
27.80 MARK HOUSTON 23
28.08 JAMES BYNUM 22
28.27 KURT W BECKER 23
28.64 GEORGE FRAZIER 22
28.68 WHITNEY T FOSTER 24
28.73 JEFF R. RUSS 20
28.74 SETH TICHENOR 20
28.82 JOHN H. BELL 23
28.87 SCOTT STUART 24
100 M. FLY M E N 19-24
58.16 TONY BATIS 89
1:02.93 JAMES BYNUM 22
1:03.04 MARK HOUSTON 23
1:03.52 GEORGE FRAZIER 22
1:03.60 CARLOS LOZADA 23
1:04.08 BILL EVISON 22
1:04.24 MATTHEW ROSSI 22
1:04.34 ANDREW B PULSIFER 24
1:04.97 KURT W BECKER 23
1:05.99 CHRIS GODFREY 24
1:06.02 SETH TICHENOR 20
200 M. FLY M E N 19-24
2:09.49 KEITH DUNCAN 88
2:30.26 MICHAEL COLLINS 24

2:37.49 JASON GIPSTEIN 24
2:39.62 T. MCCORMICK 24
2:42.94 ERIC POOL 24
2:47.59 TOM KIDDER 21
2:48.22 T. ANDERSON 23
2:57.56 GEOFF ELLETT 21
3:14.22 KEITH J YOST 21
3:28.96 KENNETH JOHANSSON 21
200 M. I.M. M E N 19-24
2:19.42 WILLIAM CORRIGAN 89
2:25.58 MARK TONAI 24
2:28.30 MICHAEL COLLINS 24
2:29.63 CHRIS GODFREY 24
2:30.17 JAMES BYNUM 22
2:31.10 NOLAN STEINER 24
2:33.77 ERIK ROOKHUIJZEN 24
2:34.55 STEVEN WYLLIE 24
2:34.70 JERRY S. SHANDREW 24
2:35.26 C. PARADEE 21
2:35.67 STEVEN G. BEHRENS 24
400 M. I.M. M E N 19-24
4:48.68 KEITH DUNCAN 88
5:16.63 MICHAEL COLLINS 24
5:20.49 MARK TONAI 24
5:20.52 GEORGE FRAZER 22
5:27.19 EDWARD HOGANSON 22
5:31.99 ERIK ROOKHUIJZEN 24
5:47.58 ERIC POOL 24
5:57.61 ANTHONY A. KUNG 23
6:22.69 KEITH J YOST 21
50 M. FREE M E N 25-29
22.59 KEVIN DEFORREST 83
23.83 JAMES PRINGLE 26
24.20 BRUCE HAYES 27
24.22 JOHN SMITH 28
24.67 PATRICK WRYNN 26
24.86 JOHN BLACK 27
24.88 VERN ROGERS 29
25.01 CRAIG MALLERY 28
25.05 JEFF FREY 29
25.16 MARK NOETZEL 27
25.19 RICK BODOR 28
100 M. FREE M E N 25-29
51.25 JIM MONTGOMERY 81
53.01 JAMES PRINGLE 26
53.36 BRUCE HAYES 27
54.58 JOHN BLACK 27
54.80 CRAIG MALLERY 28
54.90 PATRICK WRYNN 26
55.28 CLARK MCDONALD 26
55.38 RICK BODOR 28
55.48 GREG A REMMERT 27
55.59 STEPHEN A STAHL 25
55.68 STUART CROMARTY 26
200 M. FREE M E N 25-29
1:53.78 JIM MONTGOMERY 81
1:58.59 BRUCE HAYES 27
2:01.46 ROBERT HUDEK 28
2:02.02 RICK BODOR 28
2:03.44 CHRIS WATERS 28
2:05.29 STUART CROMARTY 26
2:05.41 STEPHEN A STAHL 25
2:05.49 M JEFF WALDROP 28
2:06.37 THOMAS SMITH 28
2:06.45 GREG A REMMERT 27
2:06.67 CRAIG MALLERY 28
400 M. FREE M E N 25-29
4:07.73 CAMERON REID 87
4:16.73 ROBERT HUDEK 28
4:17.53 BOBBY PATTEN 27
4:22.31 BRUCE HAYES 27
4:24.77 DARRYL K. JOHNSON 27
4:28.65 JEFF NEUFELD 28
4:29.84 M JEFF WALDROP 28
4:30.10 CLAYTON WELSH 28
4:30.55 WILLIAM WELLS 25
4:30.57 JOHN JEWELL 26
4:30.77 STEVE SCHMIDT 28
800 M. FREE M E N 25-29
8:51.04 PAUL ASMUTH 86
9:31.25 GREG A REMMERT 27
9:32.21 STEVE ROEDER 28
9:32.55 STEVE SCHMIDT 28
9:32.62 JOHN JEWELL 26
9:36.04 JEFF NEUFELD 28
9:38.93 AL JAEBERS 27
9:44.53 PIERRE DELISLE 26
9:53.55 KEVIN SCOTT 29
9:55.51 KARL KOLB 29
9:56.36 DON SUMADA 29
1500 M. FREE M E N 25-29
16:28.69 CAMERON REID 87
17:02.22 BOBBY PATTEN 27
17:15.47 ROBERT HUDEK 28
17:57.56 DARRYL K. JOHNSON 27
18:08.72 WILLIAM WELLS 25
18:38.24 JOHN JEWELL 26
18:38.73 AL JAEBERS 27
18:52.60 JEFF NEUFELD 28
18:55.94 KARL KOLB 29
19:05.57 TIMOTHY DODGE 29
19:08.55 TOM GRADY 25

50 M. BACK M E N 25-29
27.48 CLAY BRITT 89
28.08 ERIC ERICSON 28
28.36 CLAY BRITT 29
28.41 BRUCE HAYES 27
28.44 JOHN SMITH 28
29.16 RICK REYNOLDS 29
29.47 KEVIN NASH 26
29.69 GERALD RUPP 28
29.92 CHRISTOPHER SHAW 27
29.94 JEFF FREY 29
30.06 P. MCCLAFFERTY 27
100 M. BACK M E N 25-29
1:00.30 THOMAS WOLF 83
1:00.82 CLAY BRITT 29
1:04.14 KELLY RIVES 29
1:04.45 RICK REYNOLDS 29
1:04.91 RICK BODOR 28
1:05.13 MARK RABUSA 25
1:05.52 KEVIN NASH 26
1:05.52 M JEFF WALDROP 28
1:05.53 DONALD EVANS 27
1:05.69 JOHN BODINE 25
1:06.23 STEPHEN BARNICOAT 28
200 M. BACK M E N 25-29
2:12.99 THOMAS WOLF 84
2:19.50 ERIC ERICSON 28
2:19.83 KELLY RIVES 29
2:20.98 RICK REYNOLDS 29
2:21.05 JOHAN STEINER 25
2:24.50 STEPHEN BARNICOAT 28
2:25.23 KEVIN NASH 26
2:27.03 M JEFF WALDROP 28
2:27.30 DONALD EVANS 27
2:28.63 TOD HILL 27
2:29.99 JAY MONROE 26
50 M. BRST M E N 25-29
29.88 RICK HOFSTETTER 86
30.32 MARK STOHRER 28
30.79 DEAN PUTTERMAN 28
30.94 JAMES PRINGLE 26
31.54 ANDREW HAAS 26
31.70 P. MCCLAFFERTY 27
32.05 JOHN SMITH 28
32.06 CHRISTOPHER SHAW 27
32.56 KELLY RIVES 29
32.78 IAN WRIGHTSON 25
32.88 MICHAEL GIROD 27
100 M. BRST M E N 25-29
1:04.60 DAVID LUNDBERG 89
1:07.48 MARK STOHRER 28
1:09.31 KELLY RIVES 29
1:09.71 DEAN PUTTERMAN 28
1:10.55 P. MCCLAFFERTY 27
1:10.97 CHRISTOPHER SHAW 27
1:13.28 CLAY BRITT 29
1:14.04 STEVE ROEDER 28
1:14.33 JON R JACQUES 28
1:14.35 JEFF NEUFELD 28
1:14.59 CARLOS J COLOM 27
200 M. BRST M E N 25-29
2:30.96 MARK CHATFIELD 82
2:32.30 MARK STOHRER 28
2:33.97 KELLY RIVES 29
2:38.10 P. MCCLAFFERTY 27
2:40.96 JOHAN STEINER 25
2:42.75 ALEXANDER BUCUR 26
2:43.02 STEVE ROEDER 28
2:43.23 JEFF NEUFELD 28
2:43.40 DEAN PUTTERMAN 28
2:45.49 JON R JACQUES 28
2:45.75 CARLOS COLOM 27
50 M. FLY M E N 25-29
25.16 DEFORREST/BOTTOM 84
25.60 STUART KNOWLES 26
26.50 JEFF FREY 29
26.52 CHRIS WATERS 28
26.52 JOHN SMITH 28
26.70 BOBBY PATTEN 27
26.93 CLAY BRITT 29
26.95 CRAIG MALLERY 28
27.05 DEAN PUTTERMAN 28
27.09 RICK BODOR 28
27.11 CARLOS J COLOM 27
100 M. FLY M E N 25-29
56.34 MICHAEL BOTTOM 84
57.49 STUART KNOWLES 26
58.71 CHRIS STEVENSON 25
58.78 BOBBY PATTEN 27
59.11 CHRIS WATERS 28
1:00.16 ERIC WENDORF 25
1:00.32 CARLOS COLOM 27
1:00.52 RICK BODOR 28
1:01.13 JOHN BLACK 27
1:01.38 TIMOTHY DODGE 29
1:01.79 DEREK BROWN 25
200 M. FLY M E N 25-29
2:06.88 JIM BELARDI 82
2:10.88 BOBBY PATTEN 27
2:13.33 CHRIS WATERS 28
2:16.54 DOUG WILLIAMSON 28
2:18.22 JOHAN STEINER 25
2:19.06 STEVE SCHMIDT 28

2:19.33 WILLIAM WELLS 25
2:19.92 ERIC WENDORF 25
2:23.08 TIMOTHY DODGE 29
2:26.80 JAMIE JORDAN 27
2:28.79 RONALD COLLINS 28
200 M. I.M. M E N 25-29
2:09.21 CAMERON REID 87
2:14.57 KELLY RIVES 29
2:16.57 ERIC WENDORF 25
2:18.08 CHRIS WATERS 28
2:18.34 JOHAN STEINER 25
2:19.11 M JEFF WALDROP 28
2:19.18 CHRISTOPHER SHAW 27
2:20.54 ROBERT HUDEK 28
2:21.91 CARLOS COLOM 27
2:22.42 WILLIAM WELLS 25
2:22.59 AL JAEBERS 27
400 M. I.M. M E N 25-29
4:34.08 CAMERON REID 87
4:52.56 ERIC WENDORF 25
4:54.63 JOHAN STEINER 25
4:57.81 ROBERT HUDEK 28
5:03.59 WILLIAM WELLS 25
5:06.06 JEFF NEUFELD 28
5:07.51 THOMAS SMITH 28
5:08.01 STEVE SCHMIDT 28
5:10.72 STEVE ROEDER 28
5:12.02 DOUG WILLIAMSON 28
5:12.44 MARK STOHRER 28
50 M. FREE M E N 30-34
24.27 STU MARVIN 88
24.54 JAMES P. FERSTEL 30
24.73 JIM LILEY 30
24.74 TIM P. ELSON 34
24.75 STU MARVIN 30
24.93 RICHARD HEWSON 31
25.13 KIRK E KOZLOWSKI 32
25.16 SAM SEIPLE 30
25.20 CHRIS WALKER 30
25.21 RONDY GAINES 31
25.37 M.B STINCHCOMBE 33
100 M. FREE M E N 30-34
52.32 JIM MONTGOMERY 86
53.51 STU MARVIN 34
54.10 JIM LILEY 30
54.13 RONDY GAINES 31
54.66 DAN STEPHENSON 33
54.78 SAM SEIPLE 30
55.55 GREGORY KRAUS 32
56.47 MATTHEW CLARK 33
56.57 PETER WORLAND 31
56.59 JAMES P. FERSTEL 30
56.69 DAVID ESTES 32
200 M. FREE M E N 30-34
1:55.48 JIM MONTGOMERY 86
1:58.67 DAN STEPHENSON 33
1:59.02 JIM LILEY 30
2:00.84 STU MARVIN 34
2:03.08 L.MEISENHEIMER 32
2:03.98 ROBERT EBERWINE 30
2:04.04 GREGORY KRAUS 32
2:05.06 PAUL BLACKBEARD 32
2:05.74 SAM SEIPLE 30
2:07.60 PETER WORLAND 31
2:07.83 ANDREW SAPPEY 30
400 M. FREE M E N 30-34
4:08.70 JIM MONTGOMERY 86
4:16.86 DAN STEPHENSON 33
4:24.83 ANDREW SAPPEY 30
4:27.95 ALAN VOISARD 30
4:30.84 MATTHEW CLARK 33
4:31.70 ROSS MYERS 30
4:32.50 L.MEISENHEIMER 32
4:33.48 ROBERT EBERWINE 30
4:34.66 SCOTT SHAKE 32
4:37.46 PETER WORLAND 31
4:37.91 CHARLES GROEN 30
800 M. FREE M E N 30-34
8:46.99 JIM MONTGOMERY 86
9:24.78 MATTHEW CLARK 33
9:30.85 DAN GOERKE 31
9:38.82 ROBERT NICHOLS 32
9:40.05 ALAN VOISARD 30
9:42.31 SAM SEIPLE 30
9:47.52 GERALD FISETTE 34
9:54.86 BRUCE MENEFEE 31
9:55.07 JOE HEALY 30
9:58.44 MARK MUSSLER 34
9:58.50 S. SCHUFREIDER 34
1500 M. FREE M E N 30-34
17:06.73 ROBERT NICHOLS 88
17:08.48 ANDREW SAPPEY 30
17:36.56 DAN REDFERN 31
18:06.27 DAN GOERKE 31
18:26.13 JEFFERY MILTON 34
18:33.91 ALAN VOISARD 30
18:39.80 ROBERT EBERWINE 30
18:52.00 MARK HAHN 33
18:54.89 MARC SANDAU JR. 33
18:55.60 DAN STEPHENSON 33
19:20.69 JAMES STEWART 33
50 M. BACK M E N 30-34
27.32 DIX OZIER 88

28.88 JAMES BALLARD 32
29.32 DAVID L ESTES 32
29.40 STU MARVIN 34
29.72 GLENN PATCHING 32
30.56 CHARLES GROEN 30
30.81 GERALD FISETTE 34
30.89 MARK HEINRICH 32
31.06 JAMES JOHNSON 34
31.08 TOM EARLY 31
31.18 DAN REDFERN 31
100 M. BACK M E N 30-34
1:00.40 THOMAS WOLF 85
1:02.76 JAMES BALLARD 32
1:02.87 JIM LILLEY 30
1:03.93 ROSS MYERS 30
1:04.78 DAVID L ESTES 32
1:05.51 CHARLES GROEN 30
1:05.55 GLENN PATCHING 32
1:05.74 SCOTT SHAKE 32
1:07.01 RICHARD HEWSON 31
1:07.60 BOB BURESH 31
1:08.03 DAVID O BURLESON 33
200 M. BACK M E N 30-34
2:11.77 THOMAS WOLF 87
2:18.16 ROSS MYERS 30
2:19.96 JAMES BALLARD 32
2:21.21 DAN REDFERN 31
2:23.77 SCOTT SHAKE 32
2:26.41 DAVID L ESTES 32
2:29.07 BRUCE MENEFEE 31
2:30.20 J. R. KRUMNON 34
2:31.64 DAVID O BURLESON 33
2:31.92 STEVEN KRISTEK 32
2:32.91 MARK HEINRICH 32
50 M. BRST M E N 30-34
29.74 RICK HOFSTETTER 87
30.55 DAVID GUTHRIE 30
31.99 MICHAEL SLOMEY 32
32.73 KENT WHITAKER 31
32.99 MICHAEL CASCIATO 30
33.00 DOUG MALCOLM 30
33.04 CHRIS A. DIXON 32
33.13 LARRY HATLESTAD 30
33.13 MIKE WINTERBAUER 30
33.17 JEFF AMMANN 30
33.26 CRAIG D SIMNER 30
100 M. BRST M E N 30-34
1:06.87 BRUCE HOWELL 87
1:07.93 DAVID GUTHRIE 30
1:11.80 MICHAEL SLOMEY 32
1:12.29 KENT WHITAKER 31
1:12.75 MICHAEL CASCIATO 30
1:13.22 MATTHEW KANZLER 33
1:13.33 BENN DOYLE 31
1:13.65 ANDREW BRENAN 30
1:14.68 GARY W KRAGE 34
1:15.09 KRIS FLASKA 33
1:15.72 ALLEN LYDICK 32
200 M. BRST M E N 30-34
2:26.61 BRUCE HOWELL 87
2:33.81 DAVID GUTHRIE 30
2:35.11 MATTHEW KANZLER 33
2:39.69 MICHAEL CASCIATO 30
2:40.26 KENT WHITAKER 31
2:40.37 ANDREW BRENAN 30
2:44.00 GARY W KRAGE 34
2:46.12 MICHAEL SLOMEY 32
2:46.51 MIKE WINTERBAUER 30
2:48.04 ROBERT BORNEMAN 30
2:48.68 DAVID L ESTES 32
50 M. FLY M E N 30-34
25.31 MIKE BOTTOM 88
26.44 SAM SEIPLE 30
26.98 JAMES BALLARD 32
26.99 CHRIS A DIXON 32
27.10 CHRIS WALKER 30
27.12 PAUL BLACKBEARD 32
27.43 WENDELL SMITH 34
27.60 YIT AUN LIM 32
27.67 KERRY L O'BRIEN 33
27.72 KIRK E KOZLOWSKI 32
27.98 DAVID L ESTES 32
100 M. FLY M E N 30-34
56.64 MIKE BOTTOM 88
1:00.18 PAUL BLACKBEARD 32
1:00.21 JIM LILLEY 30
1:00.25 SAM SEIPLE 30
1:00.50 DAVID L ESTES 32
1:00.69 KERRY L O'BRIEN 33
1:00.74 MICHAEL MAKARCZYK 30
1:01.28 JAMES BALLARD 32
1:02.05 F. MACIEJEWSKI 30
1:02.14 MATTHEW CLARK 33
1:02.62 SCOTT COMAND 34
200 M. FLY M E N 30-34
2:07.71 JIM BELARDI 87
2:13.98 DAVID ESTES 32
2:16.22 KERRY L O'BRIEN 33
2:17.05 DAN REDFERN 31
2:21.83 PAUL BLACKBEARD 30
2:24.63 WILLIAM BRIGHAM 31
2:25.32 DAVID VANDAM 34
2:27.52 KIRK BUESE 30

2:30.52 SCOTT BERNARD 32
2:32.60 DANIEL MITCHELL 31
2:33.89 DAVID HORBACH 34
200 M. I.M. M E N 30-34
2:12.37 R.MARK SCHUMAN 88
2:18.31 DAVID L ESTES 32
2:19.71 STU MARVIN 34
2:20.10 DAN REDFERN 31
2:23.05 CHARLES GROEN 30
2:23.39 MATTHEW KANZLER 33
2:23.51 MATTHEW CLARK 33
2:25.42 ANDREW SAPPEY 30
2:25.93 F. MACIEJEWSKI 30
2:26.37 ROSS MYERS 30
2:26.97 DAVID GUTHRIE 30
400 M. I.M. M E N 30-34
4:45.33 R.MARK SCHUMAN 88
4:55.57 DAN STEPHENSON 33
4:58.68 DAVID ESTES 32
5:01.36 DAN REDFERN 31
5:08.44 ANDREW SAPPEY 30
5:10.80 MATTHEW KANZLER 33
5:19.11 KERRY L O'BRIEN 33
5:20.96 KELLY KING 32
5:22.49 ROBERT EBERWINE 30
5:23.51 PAUL CISKE 34
5:24.69 W.SWEENEY 32
50 M. FREE M E N 35-39
24.72 RICHARD HESS 90
24.72 RICHARD HESS 35
25.32 DOUG NORTHWAY 35
25.43 DOUG MARTIN 37
25.52 BRYAN AUSTIN 35
25.75 C.MILTENBERGER 38
25.81 DAVID HAGUE 36
26.40 BOB KROTEE 35
26.54 JOHN THORBURN 38
26.69 JOE SCHUSTER 37
26.75 DENNIS CARTER 36
26.75 LEE MENCH 37
100 M. FREE M E N 35-39
55.38 FRED SCHLICHER 83
56.07 BRYAN AUSTIN 35
56.59 JEFF PEROUT 37
56.60 C.MILTENBERGER 38
57.32 DAVID HAGUE 36
57.82 LEE MENCH 37
57.94 DICK WORREL 36
58.34 RICK PHILLIPS 36
58.79 LARRY WOOD 36
59.05 JOE SCHUSTER 37
59.52 BOB KROTEE 35
200 M. FREE M E N 35-39
2:00.45 FRED SCHLICHER 83
2:01.63 JAMES MONTGOMERY 35
2:05.80 LARRY WOOD 36
2:05.92 RICHARD HESS 35
2:06.10 DICK WORREL 36
2:06.86 RICK PHILLIPS 36
2:07.94 RICK WINDES 35
2:08.64 JOHN P ROEMER 35
2:09.08 RANDY WILLIAMS 39
2:10.18 MICHAEL MCGUIRE 35
2:10.82 JEFF STRNAD 37
400 M. FREE M E N 35-39
4:18.35 JIM MCCONICA 87
4:30.25 DICK WORREL 36
4:33.90 LARRY WOOD 36
4:34.78 RANDY WILLIAMS 39
4:35.31 RICK WINDES 35
4:35.56 MICHAEL MCGUIRE 35
4:36.86 JEFF STRNAD 37
4:38.32 RICK PHILLIPS 36
4:38.34 ROBERT WRIGHT 37
4:44.01 DAVID HARBACH 35
4:47.03 PETE HULSVELD 38
800 M. FREE M E N 35-39
9:09.59 BRANT BITTLER 88
9:32.66 RANDY WILLIAMS 39
9:32.93 LARRY WOOD 36
9:34.04 MICHAEL MCGUIRE 35
9:35.70 JEFF PEROUT 37
9:42.92 RICK PHILLIPS 36
9:57.15 RICK WINDES 35
10:00.01 FRANK THOMPSON 38
10:03.98 JIM BAYLES 38
10:06.97 BILL KLOPPE 38
10:07.89 PETE HULSVELD 38
1500 M. FREE M E N 35-39
17:26.29 JIM MCCONICA 89
17:36.70 JAMES MONTGOMERY 35
18:10.33 DICK WORREL 36
18:27.73 RICK WINDES 35
18:30.90 LARRY WOOD 36
18:35.47 JEFF STRNAD 37
18:37.38 DAVID HARBACH 35
18:45.48 DENNIS BOYD 35
18:46.45 DOUG NORTHWAY 35
19:00.93 FRANK MCINTYRE 39
19:07.19 WILLIAM REEVES 37
50 M. BACK M E N 35-39
28.04 THOMPSON MANN 78
28.88 THOMAS WOLF 35

30.54 DOUG NORTHWAY 35
30.71 JEFF PEROUT 37
30.76 MATTHEW BRADLEY 36
31.07 L.BARBIERE 39
31.07 RICHARD S BOBER 39
31.31 TIM HUESKEN 38
31.75 MARK BOERNER 39
31.97 W.RANSOM-NELSON 37
32.02 TERRY RIDGE 37
100 M. BACK M E N 35-39
1:01.85 TOM WOLF 90
1:01.85 THOMAS WOLF 35
1:06.26 JEFF PEROUT 37
1:08.35 FRED FERROGGIARO 36
1:08.63 THOMAS SZUBA 36
1:08.83 RICHARD S BOBER 39
1:09.51 W.RANSOM-NELSON 37
1:10.09 KEVIN FISHER 35
1:10.28 GARY A. KEMPF 36
1:10.32 TIM HUESKEN 38
1:10.85 BRENT SWEITZER 37
200 M. BACK M E N 35-39
2:13.83 TOM WOLF 90
2:13.83 THOMAS WOLF 35
2:28.45 MATTHEW BRADLEY 36
2:30.17 RICHARD S BOBER 39
2:30.38 THOMAS SZUBA 36
2:31.52 DAVID HARBACH 35
2:33.29 TIM HUESKEN 38
2:33.50 PAUL FETTERS 37
2:33.67 W.RANSOM-NELSON 37
2:35.46 KEVIN FISHER 35
2:36.09 GREG GOSHORN 39
50 M. BRST M E N 35-39
31.52 C. MILTENBERGER 87
31.53 C.MILTENBERGER 38
32.45 JOHN P ROEMER 35
32.77 DENNIS BOYD 35
32.78 J.ROBERT HARKER 36
33.21 JOE SCHUSTER 37
33.58 MICHAEL DREWS 36
33.89 DAVE SAMUELSOHN 37
33.97 RICHARD ENRIGHT 37
34.00 TOM REUDY 35
34.04 WAYNE LEWOCZKO 35
100 M. BRST M E N 35-39
1:10.20 C. MILTENBERGER 87
1:10.86 C.MILTENBERGER 38
1:12.34 DENNIS BOYD 35
1:12.54 JOHN P ROEMER 35
1:12.77 J.ROBERT HARKER 36
1:13.47 DALE KORNER 38
1:13.52 GREGORY HARRISON 38
1:14.62 MICHAEL DREWS 36
1:15.37 RICHARD ENRIGHT 37
1:16.41 JOE SCHUSTER 37
1:16.42 DAVID WESLEY 37
200 M. BRST M E N 35-39
2:34.61 GREG HARRISON 90
2:34.61 GREGORY HARRISON 38
2:37.13 DALE KORNER 38
2:37.49 JOHN P ROEMER 35
2:38.23 JOHN HARKER 35
2:41.18 DENNIS BOYD 35
2:41.21 TOM REUDY 35
2:42.03 C.MILTENBERGER 38
2:42.97 RICHARD ENRIGHT 37
2:49.18 DAVID WESLEY 37
2:52.35 THOMAS SZUBA 36
50 M. FLY M E N 35-39
26.35 PETER MUNGER 87
26.84 RICHARD HESS 35
26.97 DAVID HAGUE 36
27.34 KEVIN MCCORMACK 37
27.64 FRED HUBBELL 37
27.77 DOUG MARTIN 37
28.32 JOHN RUBOTTOM 37
28.67 DON MENZIE 36
28.70 R JAMES GREENLY 36
28.94 K.BOGART 36
28.98 RICK PHILLIPS 36
100 M. FLY M E N 35-39
58.59 FRED SCHLICHER 83
59.09 RICHARD HESS 35
1:02.04 DOUG MARTIN 37
1:02.64 DAVID HAGUE 36
1:02.75 MICHAEL HEATHER 36
1:03.20 KEVIN MCCORMACK 37
1:03.78 FRED TEMPLE 35
1:04.28 K.BOGART 36
1:04.60 DON MENZIE 36
1:04.64 K.ANDERSON-BACA 35
1:04.65 STEPHEN BOSTER 39
200 M. FLY M E N 35-39
2:12.91 FRED SCHLICHER 83
2:21.68 RANDY WILLIAMS 39
2:23.61 MICHAEL HEATHER 36
2:23.75 DOUG NORTHWAY 35
2:27.09 LARRY WOOD 36
2:27.69 RICHARD JORDAN 36
2:28.01 DAVID HARBACH 35
2:28.68 MARK BLAGDON 36
2:29.21 JEFF STRNAD 37

2:30.13 FRANK MCINTYRE 39
2:32.34 FRED TEMPLE 35
200 M. I.M. M E N 35-39
2:19.17 TOM WOLF 90
2:19.17 THOMAS WOLF 35
2:19.37 RICHARD HESS 35
2:22.16 TOM REUDY 35
2:24.87 JOHN P ROEMER 35
2:25.79 LARRY WOOD 36
2:26.53 MICHAEL DREWS 36
2:27.17 THOMAS SZUBA 36
2:27.38 DENNIS BOYD 35
2:27.58 HUNTER YOST 39
2:27.82 RANDY WILLIAMS 39
400 M. I.M. M E N 35-39
4:59.66 FRED SCHLICHER 83
5:02.43 THOMAS WOLF 35
5:13.17 TOM REUDY 35
5:13.72 LARRY WOOD 36
5:17.12 DENNIS BOYD 35
5:18.47 RICHARD ENRIGHT 37
5:19.58 DAVID HARBACH 35
5:20.70 MICHAEL MCGUIRE 35
5:20.81 FRANK MCINTYRE 39
5:21.60 NEIL WASSERMAN 35
5:22.65 HUNTER YOST 39
50 M. FREE M E N 40-44
25.25 TIM BARTON 83
25.52 JERRY HEIDENREICH 40
25.62 RICHARD F. HUNTER 41
26.46 BILL BARTHOLD 41
26.50 TOM MEADE 42
26.59 DENNIS R NUBENT 41
27.04 DAN THOMPSON 44
27.09 FRED FERRARO 40
27.12 DANIEL ROGACKI 43
27.22 THOMAS MEEHAN 43
27.22 CHRIS HASSETT 40
100 M. FREE M E N 40-44
56.36 TIM BARTON 83
56.65 JERRY HEIDENREICH 40
57.37 KEVIN POLANSKY 40
58.59 BILL BARTHOLD 41
58.74 REGINALD TYRONE 40
58.85 FRANK WARNER 41
59.80 RICHARD HUNTER 41
59.87 FRED FERRARO 40
1:00.32 MIKE BARDEN 41
1:00.71 DAVID J GRAY 44
1:00.85 ED CROSSMORE 42
200 M. FREE M E N 40-44
2:04.82 KEVIN POLANSKY 90
2:04.82 KEVIN POLANSKY 40
2:08.67 PETER R. O'KEEFFE 40
2:08.88 REGINALD TYRONE 40
2:09.84 STEVEN CRAVEN 40
2:10.90 FRANK WARNER 41
2:12.82 ED CROSSMORE 42
2:13.24 DAVID J GRAY 44
2:14.06 FRED FERRARO 40
2:14.34 BRIAN MURPHY 42
2:15.29 STEVE M JOHNSON 42
400 M. FREE M E N 40-44
4:26.60 KEVIN POLANSKY 90
4:26.60 KEVIN POLANSKY 40
4:42.38 STEVE M JOHNSON 42
4:43.19 FRANK WARNER 41
4:45.77 CHIP GLIDDEN 40
4:46.45 BAARD ARNESON 42
4:47.94 MARVIN SCHWARTZ 41
4:48.90 STEVEN M. PYLE 40
4:49.66 ED CROSSMORE 42
4:53.06 STEVEN CRAVEN 40
4:53.43 STEVEN L DURAPAU 41
800 M. FREE M E N 40-44
9:19.37 KEVIN POLANSKY 90
9:19.37 KEVIN POLANSKY 40
9:39.54 T.REGINALD TOZER 40
9:50.68 STEVE M JOHNSON 42
9:54.12 MARVIN SCHWARTZ 41
9:54.66 BAARD ARNESON 42
9:55.48 ED CROSSMORE 42
10:05.57 MIKE O'CONNER 42
10:07.77 DAVID J GRAY 44
10:08.92 CHIP GLIDDEN 40
10:22.86 WILLIAM TINGLEY 40
1500 M. FREE M E N 40-44
17:30.13 KEVIN POLANSKY 90
17:30.13 KEVIN POLANSKY 40
19:09.05 JOEL R WILSON 41
19:36.88 STEVEN L DURAPAU 41
19:44.38 DAVID J GRAY 44
19:49.02 STEVEN CRAVEN 40
20:11.25 BRETT A SORGE 42
20:12.04 VIRGIL DANIELS 43
20:21.54 JOHN LAWRENCE 44
20:36.33 WILLIAM CERNEY 42
20:37.00 ROBERT SHAW 42
50 M. BACK M E N 40-44
29.94 PHILLIP WHITTEN 83
29.38 PETER R. O'KEEFFE 40NV
30.72 WILLIAM TINGLEY 40
31.23 FRANK LORGE 40

31.37 JERRY HEIDENREICH 40
31.67 ROBERT STRAND 44
32.01 FRANK WARNER 41
32.08 BILL BARTHOLD 41
32.47 STEPHEN L MORGAN 41
32.49 DON FARMER 40
32.77 DAN THOMPSON 44
100 M. BACK M E N 40-44
1:06.06 WILLIAM TINGLEY 90
1:03.39 PETER R. O'KEEFFE 40NV
1:06.06 WILLIAM TINGLEY 40
1:07.20 FRANK LORGE 40
1:07.54 BILL BARTHOLD 41
1:09.96 FRANK WARNER 41
1:11.02 ROBERT STRAND 44
1:11.66 PAUL HEBERT 44
1:11.93 DON FARMER 40
1:12.83 H.PEACHER-RYAN 40
1:14.03 HUGH MINER 43
200 M. BACK M E N 40-44
2:25.33 R.TOD SPIEKER 88
2:18.17 PETER R. O'KEEFFE 40NV
2:27.87 FRANK LORGE 40
2:30.96 WILLIAM TINGLEY 40
2:31.55 BILL BARTHOLD 41
2:33.14 FRANK WARNER 41
2:39.58 CHIP GLIDDEN 40
2:41.11 PAUL HEBERT 44
2:42.77 LARRY CHASE 41
2:42.81 JAMES F KING 43
2:43.49 STEPHEN L MORGAN 41
50 M. BRST M E N 40-44
32.08 MICHAEL WITASEK 90
32.08 MICHAEL WITASZEK 42
33.62 W.CHARBONNEAU 44
33.65 ROBERT STRAND 44
33.85 H.RAYMOND BUNCH 40
33.96 DENNIS SHIPPEY 44
34.09 RICHARD F. HUNTER 41
34.13 CLAY KOLAR 41
34.19 STAN FRIED 40
34.31 ALLEN L STARK 41
34.34 G FAUL MERYHATH 40
100 M. BRST M E N 40-44
1:11.58 VIRGIL LUKEN 83
1:13.28 MICHAEL WITASZEK 42
1:13.34 ROBERT STRAND 44
1:14.07 W.CHARBONNEAU 44
1:14.79 ALLEN L STARK 41
1:15.19 CLAY KOLAR 41
1:15.50 H.RAYMOND BUNCH 40
1:16.86 RICHARD HUNTER 41
1:17.99 DENNIS SHIPPEY 44
1:18.52 STAN FRIED 40
1:18.72 G. FAUL MENYHARTH 43
200 M. BRST M E N 40-44
2:38.02 PETER WISNER 87
2:43.77 PETER F. WISNER 42
2:43.84 ROBERT STRAND 44
2:44.94 HOWARD BUNCH 40
2:48.23 ALLEN L STARK 41
2:48.69 W.CHARBONNEAU 44
2:49.26 MICHAEL WITASZEK 42
2:50.48 MAL JESTER 41
2:51.05 CLAY KOLAR 41
2:52.53 DAVE BEMMILL 42
2:52.60 IAN L THOMPSON 41
50 M. FLY M E N 40-44
27.15 DAN THOMPSON 89
27.74 JERRY HEIDENREICH 40
28.02 DAN THOMPSON 44
28.10 FRED FERRARO 40
28.18 MICHAEL WITASZEK 42
28.31 RICHARD F. HUNTER 41
28.87 JOEL BURNS 44
28.90 STEVEN CRAVEN 40
28.95 RICHARD HAAS 40
29.07 JOHN RADIMER 41
29.17 BOB SLAMA 40
100 M. FLY M E N 40-44
1:02.05 LANCE LARSON 80
1:02.71 STEVEN CRAVEN 40
1:03.75 JOEL BURNS 44
1:03.77 H.RAYMOND BUNCH 40
1:04.72 RICHARD HAAS 40
1:05.48 FRED FERRARO 40
1:06.81 PAUL HEBERT 44
1:07.35 DAVID LEVINSON 40
1:07.63 DENNIS R NUGENT 41
1:07.63 MARK EBEL 42
1:07.83 STEPHEN H WARNER 42
200 M. FLY M E N 40-44
2:23.05 BOO GALLAS 88
2:30.40 JOEL BURNS 44
2:31.22 RICHARD HAAS 40
2:33.56 DAVID LEVINSON 40
2:35.30 HOWARD BUNCH 40
2:43.50 PETER LEVINE 41
2:44.74 STEVE M JOHNSON 42
2:45.28 R.KOLONKOWSKI 42
2:47.51 MARK EBEL 42
2:51.88 CHARLES NIELSEN 44

2:59.45 EDWARD RUDLOFF JR 43
200 M. I.M. M E N 40-44
2:23.20 TIM GARTON 85
2:22.23 PETER R. O'KEEFFE 40NV
2:24.00 T.REGINALD TOZER 40
2:25.60 KEVIN POLANSKY 40
2:29.54 STEVEN CRAVEN 40
2:32.34 MAL JESTER 41
2:32.55 ROBERT STRAND 44
2:32.61 CHIP GLIDDEN 40
2:35.23 JOHN RADIMER 41
2:35.49 RICHARD HAAS 40
2:35.69 RICHARD ATONDO 40
400 M. I.M. M E N 40-44
5:08.30 TIM GARTON 85
5:15.02 KEVIN POLANSKY 40
5:22.35 T.REGINALD TOZER 40
5:29.39 RICHARD HAAS 40
5:30.94 CHIP GLIDDEN 40
5:38.07 DAVID LEVINSON 40
5:38.58 WILLIAM TINGLEY 40
5:39.24 DAVE GEMMILL 42
5:40.40 JOEL R WILSON 41
5:41.33 STEVEN M. PYLE 40
5:41.50 R.KOLONKOWSKI 42
50 M. FREE M E N 45-49
26.12 JEFF FARRELL 82
25.30 RICHARD ABRAHAMS 45NV
27.12 KEEFE LODWIG 47
27.36 DOUG BUCHAN 46
27.49 HARRY GREENFIELD 45
27.73 BRUCE CLARK 48
27.74 RICHARD BAUSCHARD 46
27.82 JOHN DOPP 45
27.85 ARNIE DOWD 45
27.88 DAVE FRANK 46
27.91 DOUG LONG 46
100 M. FREE M E N 45-49
57.96 TIM GARTON 88
57.22 TIMOTHY GARTON 47NV
57.47 RICHARD ABRAHAMS 45NV
58.94 KEEFE LODWIG 47
59.24 EDWARD CAZALET 48
59.33 HARRY GREENFIELD 45
1:00.65 DOUGLAS BUCHAN 46
1:00.67 RICHARD BAUSCHARD 46
1:01.57 JACK GEDGHEGAN 48
1:01.73 JEFF COOKE 45
1:02.33 JIM CRANE 48
200 M. FREE M E N 45-49
2:08.93 TIM GARTON 88
2:07.18 TIMOTHY GARTON 47NV
2:09.61 EDWARD G CAZALET 48
2:14.36 HARRY GREENFIELD 45
2:17.12 RICHARD BOYD 47
2:17.17 JIM CRANE 48
2:18.30 JACK GEDGHEGAN 48
2:19.48 JEFF COOKE 45
2:21.02 RICHARD BAUSCHARD 46
2:21.32 DAVID LYONS 47
2:22.38 DOUGLAS BUCHAN 46
400 M. FREE M E N 45-49
4:36.91 TIM GARTON 88
4:40.34 TIMOTHY GARTON 47
4:41.30 EDWARD CAZALET 48
4:51.62 RICHARD BOYD 47
4:56.38 JIM CRANE 48
4:57.03 HARRY GREENFIELD 45
5:03.20 JACK GEDGHEGAN 48
5:03.74 JEFF COOKE 45
5:03.84 JACK LIKINS 45
5:13.51 KEVIN KELLY 45
5:18.00 MIKE CALWELL 49
800 M. FREE M E N 45-49
9:50.24 EDWARD CAZALET 88
9:52.93 EDWARD G CAZALET 48
10:07.93 RICHARD BOYD 47
10:09.80 JACK LIKINS 45
10:31.69 TEGZE HARASZTI 48
10:38.62 KEVIN KELLY 45
11:08.90 MIKE CALWELL 49
11:10.09 AVRAHAM MELAMED 46
11:14.64 JAMES FUSSELL 45
11:31.11 LEO J BRUNING 47
11:32.01 RICHARD BASSI 49
1500 M. FREE M E N 45-49
18:34.73 ED HINSHAW 83
19:09.14 RICHARD BOYD 47
20:28.90 STEVE P STURGES 45
21:24.48 DOUGLAS C STEVENS 47
21:24.49 PHIL HENGEN 46
21:30.62 DOUGLAS W. SELBY 45
21:39.45 JOHN TOBEY 45
21:57.29 CURT MOSSO 48
22:16.20 ROBERT BENNETT 47
22:25.33 LOU FLYNN 45
22:25.74 BOB LIEB 49
50 M. BACK M E N 45-49
30.67 RICHARD BURNS 88
30.97 CHUCK J GANTNER 45
32.50 PHILLIP WHITTEN 46
33.22 BOB WELTY 45

33.54 JACK GEDGHEGAN 48
33.75 R. ALEXANDER 46
33.93 RICHARD BASSI 49
34.51 DOUG LONG 46
34.70 DAVE FRANK 46
35.09 PETER BETZER 48
35.74 JAMES F SHAW 49
100 M. BACK M E N 45-49
1:07.77 ED BARTSCH 88
1:12.86 PHILLIP WHITTEN 46
1:14.60 RICHARD BURNS 46
1:14.61 MICHAEL MEALIFFE 49
1:15.06 PETER BETZER 48
1:15.11 BOB WELTY 45
1:15.62 RICHARD BASSI 49
1:17.42 R. ALEXANDER 46
1:17.67 JACK GEDGHEGAN 48
1:17.98 JOHN DAY 49
1:18.42 DOUGLAS LONG 46
200 M. BACK M E N 45-49
2:28.25 ED BARTSCH 88
2:34.77 EDWARD CAZALET 48
2:45.87 BOB WELTY 45
2:48.57 JOHN DAY 49
2:51.68 RICHARD BASSI 49
2:53.69 PETER BETZER 48
2:56.35 DOUG LONG 46
3:01.72 DOUGLAS W. SELBY 45
3:04.54 THOMAS L FERRELL 47
3:09.93 JACK ALLEN 45
3:11.40 THOMAS MANFREDI 47
50 M. BRST M E N 45-49
33.47 MARTY HULL 88
33.67 RICHARD NESBIT 45
34.41 THOMAS BOAK 47
35.77 SCOTT GUTHRIE 45
36.07 P. OROSZLAN 46
36.14 N.A. OLZMANN 46
36.17 FREDERICK FIELD 47
36.77 JIM DRAGON 46
37.05 CHARLES LEE 46
37.08 DAVE FRANK 46
37.09 PETER BETZER 46
100 M. BRST M E N 45-49
1:14.95 MARTY HULL 88
1:16.64 THOMAS BOAK 47
1:16.67 N.A. OLZMANN 46
1:16.92 RICHARD NESBIT 45
1:20.97 FREDERICK FIELD 47
1:21.25 RON WOOD 45
1:21.31 DON M DAVIS 45
1:22.59 P. OROSZLAN 46
1:22.90 ED NESSEL 45
1:22.93 PHILLIP WHITTEN 46
1:23.81 GERRY DELONG 46
200 M. BRST M E N 45-49
2:47.28 MARTY HULL 88
2:47.43 N.A. OLZMANN 46
2:53.45 RICHARD BOYD 47
2:53.83 THOMAS BOAK 47
3:00.90 PHILLIP WHITTEN 46
3:01.06 STEPHEN BARDEN 45
3:02.44 RON WOOD 45
3:03.28 ALLEN K. MURRAY 45
3:04.58 ED NESSEL 45
3:05.87 BILL KING 45
3:07.47 TONY AMBROSE 45
50 M. FLY M E N 45-49
28.05 MARTY HULL 88
27.84 RICHARD ABRAHAMS 45NV
28.80 KEEFE LODWIG 47
29.72 HARRY GREENFIELD 45
29.79 DOUG BUCHAN 46
29.83 LARRY HEWES 47
29.87 SCOTT GUTHRIE 45
30.12 TED ZLATIC 49
30.36 ROBERT BENNETT 47
30.36 THOMAS MANFREDI 47
30.55 DAVE FRANK 46
100 M. FLY M E N 45-49
1:04.31 TIM GARTON 88
1:03.42 RICHARD ABRAHAMS 45NV
1:05.49 AVRAHAM MELAMED 46
1:07.39 HARRY GREENFIELD 45
1:07.89 MICHAEL MEALIFFE 49
1:08.74 DOUG BUCHAN 46
1:10.22 ROBERT BENNETT 47
1:10.39 TED ZLATIC 49
1:10.81 JACK GEDGHEGAN 48
1:11.67 MIKE LAUX 48
1:12.06 DAVID KIRBY 47
200 M. FLY M E N 45-49
2:32.11 JACK GEDGHEGAN 87
2:44.64 JACK GEDGHEGAN 48
2:48.68 PHIL HENGEN 46
2:49.87 BILL KING 45
2:59.26 ROBERT BENNETT 47
3:06.67 JOHN DOPP 45
3:08.90 GEORGE DODGE 45
3:11.45 PHILLIP WHITTEN 46
3:12.64 DONALD DALY 45
3:15.01 COLIN LIGHT 48
3:15.49 PETER E. RONAY 47

200 M. I.M. M E N 45-49
2:25.46 TIM GARTON 88
2:24.98 TIMOTHY GARTON 47NV
2:31.72 EDWARD G CAZALET 48
2:34.64 RICHARD BOYD 47
2:37.49 TEGZE HARASZTI 48
2:39.29 RICHARD BAUSCHARD 46
2:42.24 GERRY DELONG 46
2:43.70 RICHARD NESBIT 45
2:45.01 JACK GEDGHEGAN 48
2:45.97 BOB WELTY 45
2:46.42 JOHN DAY 49
400 M. I.M. M E N 45-49
5:17.96 TIM GARTON 88
5:17.20 TIMOTHY GARTON 47NV
5:27.75 EDWARD G CAZALET 48
5:29.87 RICHARD BOYD 47
5:38.01 AVRAHAM MELAMED 46
5:42.50 TEGZE HARASZTI 48
5:56.81 JACK GEDGHEGAN 48
5:59.06 RICHARD BAUSCHARD 46
6:01.55 WILLIAM KING 45
6:02.45 PHILLIP WHITTEN 46
6:10.38 PHIL HENGEN 46
50 M. FREE M E N 50-54
26.16 DON HILL 83
27.53 TOM ANGELL 50
27.94 ROBERT PROEBSTING 52
28.06 JAMES LOOFBOURRON 50
28.17 BOB BAILIE 54
28.20 JOHN SMITH 52
28.25 HENRY SOUTHALL 50
28.90 JERRY DUNLAP 54
29.15 FRANK WILLIAMS 50
29.39 ALLEN JONES 50
29.80 RICHARD HANLEY 50
100 M. FREE M E N 50-54
59.25 DON HILL 83
1:01.68 ROBERT PROEBSTING 53
1:02.71 BOB BAILIE 54
1:03.11 HENRY SOUTHALL 50
1:03.48 TOM ANGELL 50
1:04.48 MARTY MENNEN 53
1:04.64 WILLIAM VAN HORN 51
1:04.81 BRUCE HUNTER 51
1:05.34 FRANK WILLIAMS 50
1:06.16 ALLEN JONES 50
1:06.60 DOUGLAS DUNE 51
200 M. FREE M E N 50-54
2:14.39 EDWARD HINSHAW 88
2:18.60 HENRY SOUTHALL 50
2:21.04 ROBERT PROEBSTING 53
2:23.29 WILLIAM VAN HORN 51
2:23.57 MARTY MENNEN 53
2:24.14 DAVID HARRISON 50
2:28.23 ERNIE LESKOVITZ 53
2:30.40 SAM JONES 54
2:32.50 DOUGLAS DUNE 51
2:35.16 CARL WOOLLEY 53
2:35.85 TOM ANGELL 50
400 M. FREE M E N 50-54
4:51.06 EDWARD HINSHAW 88
4:58.50 HENRY SOUTHALL 50
5:03.62 DAVID HARRISON 52
5:06.48 WILLIAM VAN HORN 51
5:07.54 MARTY MENNEN 53
5:17.43 SAM JONES 54
5:17.89 CARL WOOLLEY 53
5:18.31 MEL GOLDSTEIN 51
5:18.38 FRANK WILLIAMS 50
5:18.51 ERNIE LESKOVITZ 53
5:27.37 BOB COALE 50
800 M. FREE M E N 50-54
10:04.71 EDWARD HINSHAW 88
10:31.34 HENRY SOUTHALL 50
10:31.77 DAVID HARRISON 52
10:50.88 FRANK WILLIAMS 50
10:55.51 MEL GOLDSTEIN 51
10:59.94 ERNIE LESKOVITZ 53
11:13.28 BEN WISCKOL 50
11:18.01 CARL WOOLLEY 53
11:47.28 JOSEPH BERTHE 53
12:12.51 BARRY A FASBENDER 52
12:17.75 W.R. TIMKEN 51
1500 M. FREE M E N 50-54
19:28.41 BURWELL JONES 85
20:33.73 WILLIAM VAN HORN 51
20:39.48 BOB COALE 50
21:15.91 CARL WOOLLEY 53
21:29.73 BEN WISCKOL 50
21:41.16 SAM JONES 54
21:53.57 SAM KOOISTRA 54
22:14.98 PATRICK L. SCHLUP 50
22:37.54 WILLIAM TIMKEN JR 51
23:30.60 MICHAEL O'HEERON 50
23:31.92 ARTHUR SMITH 51
50 M. BACK M E N 50-54
30.93 JOHN SMITH 88
32.38 MICHAEL MEALIFFE 50
32.68 JOHN SMITH 50
34.85 RICHARD CAMPBELL 50
35.68 MARTY MENNEN 53

35.96 BILL EARLEY 53
36.02 JAMES BOHAN 54
36.90 TED VON HEMERT 52
36.94 BARR CLAYSON 54
37.00 DALE MC GINLEY 53
37.21 GEORGE ICKES 51
100 M. BACK M E N 50-54
1:10.14 JOHN SMITH 88
1:11.11 JOHN C.S. SMITH 52
1:11.86 MICHAEL MEALIFFE 50
1:16.47 RICHARD HANLEY 54
1:18.24 MARTY MENNEN 53
1:19.61 RICHARD CAMPBELL 50
1:20.89 BEN WISCKOL 50
1:21.19 LEE BETTIS 52
1:22.86 GEORGE ICKES 51
1:23.58 BILL EARLEY 53
1:24.10 ARNIE KLEBAN 53
200 M. BACK M E N 50-54
2:35.44 BURWELL JONES 85
2:41.02 JOHN C.S. SMITH 52
2:46.28 RICHARD HANLEY 54
2:48.25 MICHAEL MEALIFFE 50
2:49.49 MARTY MENNEN 53
2:53.63 BEN WISCKOL 50
2:56.20 RICHARD CAMPBELL 50
2:58.92 LEE BETTIS 52
3:02.64 BARR CLAYSON 54
3:05.35 WILLIAM VAN HORN 51
3:05.73 DALE MC GINLEY 53
50 M. BRST M E N 50-54
33.85 MANUEL SANGUILY 83
35.91 PETER FOGARASSY 51
36.14 BILL MULLIKEN 50
38.03 MILTON GEE 53
39.00 WALTER REID 50
39.03 CHARLES KILBOURNE 51
39.62 LANDON KIRCHNER 51
39.98 RAY BURNS 54
40.27 ERIC BENNETT 51
40.28 BOB BAILIE 54
40.35 JAMES BOHAN 54
100 M. BRST M E N 50-54
1:15.60 MANUEL SANGUILY 83
1:20.81 BILL MULLIKEN 50
1:25.74 JACK HALLIDAY 53
1:26.25 MILTON GEE 53
1:27.40 PATRICK L. SCHLUP 50
1:28.26 CHARLES KILBOURNE 51
1:28.74 WALTER REID 50
1:30.33 MEL GOLDSTEIN 51
1:30.91 LANDON KIRCHNER 51
1:31.01 ERIC BENNETT 51
1:33.52 BARR CLAYSON 54
200 M. BRST M E N 50-54
2:53.76 MANUEL SANGUILY 83
3:00.89 BILL MULLIKEN 50
3:04.14 PATRICK L. SCHLUP 50
3:12.63 SAM JONES 54
3:12.77 JACK HALLIDAY 53
3:18.31 MILTON GEE 53
3:19.21 WALTER REID 50
3:21.20 MEL GOLDSTEIN 51
3:22.65 CHARLES KILBOURNE 51
3:24.58 ERIC BENNETT 51
3:26.51 LANDON KIRCHNER 51
50 M. FLY M E N 50-54
28.63 MICHAEL MEALIFFE 90
28.63 MICHAEL MEALIFFE 50
29.38 ROBERT PROEBSTING 53
30.33 BOB BAILIE 54
30.60 JOHN C.S. SMITH 52
31.75 HENRY SOUTHALL 50
32.12 RICHARD HANLEY 50
32.24 TONY SILVESTRI 50
32.54 JERRY DUNLAP 54
32.82 TOM WINTERS 50
33.15 WAYNE PICKERING 53
100 M. FLY M E N 50-54
1:07.04 MICHAEL MEALIFFE 90
1:07.04 MICHAEL MEALIFFE 50
1:07.99 ROBERT PROEBSTING 53
1:13.36 ERNIE LESKOVITZ 53
1:13.84 MEL GOLDSTEIN 51
1:14.63 TONY SILVESTRI 50
1:17.86 FRANK WILLIAMS 50
1:18.22 DENNIS O'BRIEN 54
1:19.12 BEN WISCKOL 50
1:19.18 TELFAIR MAHAFFY 54
1:20.13 W.R. TIMKEN 51
200 M. FLY M E N 50-54
2:33.79 BILL YORZYK 83
2:46.04 ROBERT PROEBSTING 53
2:53.04 BILL MULLIKEN 50
2:54.38 MEL GOLDSTEIN 51
2:54.53 TONY SILVESTRI 50
2:58.83 FRANK WILLIAMS 50
3:01.32 WILLIAM TIMKEN JR 51
3:07.86 DENNIS O'BRIEN 54
3:08.07 BEN WISCKOL 50
3:08.38 TELFAIR MAHAFFY 54
3:17.88 BARRY A FASBENDER 52

200 M. I.M. M E N 50-54
2:34.67 DRURY GALLAGHER 89
2:46.92 BILL MULLIKEN 50
2:49.72 ROBERT PROEBSTING 52
2:49.75 MEL GOLDSTEIN 51
2:51.60 JAMES LOOFBOURRON 50
2:53.86 PATRICK L. SCHLUP 50
2:54.93 BRUCE HUNTER 51
2:55.27 JACK HALLIDAY 53
2:55.65 WILLIAM TIMKEN JR 51
2:56.97 DENNIS O'BRIEN 54
2:58.77 CARL WOOLLEY 53
400 M. I.M. M E N 50-54
5:41.04 BURWELL JONES 85
6:00.38 BILL MULLIKEN 50
6:03.59 MEL GOLDSTEIN 51
6:17.57 CARL WOOLLEY 53
6:17.86 SAM JONES 54
6:18.76 BEN WISCKOL 50
6:24.51 PATRICK L. SCHLUP 50
6:24.84 WILLIAM TIMKEN JR 51
6:25.48 DENNIS O'BRIEN 54
6:34.25 ERNIE LESKOVITZ 53
6:42.12 TOM FANNING 50
50 M. FREE M E N 55-59
27.42 MICHAEL MUCKLEROY 88
28.76 JACK BEATTIE 55
29.74 DONALD READ 55
29.98 SAM KOOISTRA 55
30.08 BURWELL JONES 57
30.39 DONALD BAKER 59
30.66 DAVE DRUM 55
30.72 ANDY SEARS 55
30.78 LARRY SHANNON 57
30.81 JOHN KORTHEUER 59
30.81 DON BAKER 59
100 M. FREE M E N 55-59
1:03.73 MICHAEL MUCKLEROY 88
1:04.41 JACK BEATTIE 55
1:06.28 BURWELL JONES 57
1:06.74 SAM KOOISTRA 55
1:07.03 GRAHAM JOHNSTON 59
1:08.74 DONALD READ 55
1:09.33 DON BAKER 59
1:09.98 BOB W. BEST 57
1:10.01 JAMES KALAS 57
1:10.41 HERB KERN 58
1:10.78 JOHN KORTHEUER 59
200 M. FREE M E N 55-59
2:22.94 BURWELL JONES 88
2:21.82 BURWELL JONES 57NV
2:24.77 GRAHAM JOHNSTON 59
2:33.26 SAM KOOISTRA 55
2:39.23 C.LE BOURGEOIS 56
2:39.31 PETER BUCKLEY 59
2:39.80 JOHN M. RIDLAND 56
2:40.47 ARTHUR WELCH 57
2:40.99 JAMES JOHNSEN 55
2:41.18 DON BAKER 59
2:41.81 BRIANE BROWNE 55
400 M. FREE M E N 55-59
4:58.41 BURWELL JONES 88
5:03.58 GRAHAM JOHNSTON 59
5:04.85 BURWELL JONES 57
5:24.37 SAM KOOISTRA 55
5:28.81 GEORGE BRUNSTAD 55
5:35.93 C.LE BOURGEOIS 56
5:37.41 JAMES KALAS 57
5:39.54 PETER BUCKLEY 59
5:43.56 ARTHUR WELCH 57
5:43.66 JAMES JOHNSEN 55
5:46.03 BILL WILLIAMS 59
800 M. FREE M E N 55-59
10:24.08 BURWELL JONES 88
10:32.20 BURWELL JONES 57
10:46.06 GRAHAM JOHNSTON 59
11:32.57 GEORGE BRUNSTAD 55
11:37.88 JAMES KALAS 57
11:47.77 C.LE BOURGEOIS 56
11:53.39 ARTHUR WELCH 57
11:53.61 BUDDY BELSHE 56
12:02.37 BRIANE BROWNE 55
12:04.01 PETER BUCKLEY 59
12:06.08 LARRY GOOD 56
1500 M. FREE M E N 55-59
19:54.72 BURWELL JONES 90
19:54.72 BURWELL JONES 57
20:21.82 GRAHAM JOHNSTON 59
22:00.68 C.LE BOURGEOIS 56
23:00.71 ROBERT BEACH 59
23:02.53 LARRY GOOD 56
23:05.75 ARTHUR SCOTT JR 57
23:22.94 JAMES JOHNSEN 55
23:37.66 PETER BUCKLEY 59
23:48.00 BILL WILLIAMS 59
23:51.52 DENIS RICE 58
50 M. BACK M E N 55-59
33.45 JACK BEATTIE 90
33.45 JACK BEATTIE 55
33.92 BURWELL JONES 57
34.87 DONALD L BROWN 57
36.09 EVERETT BROOKS 59
36.50 BARR CLAYSON 55

36.98 JOHN GOODE 56
37.38 LLOYD SKRAMSTAD 56
37.42 DONALD READ 55
38.11 RICHARD L BENNETT 59
38.64 DAVID COOK 55
100 M. BACK M E N 55-59
1:13.15 JACK BEATTIE 90
1:13.15 JACK BEATTIE 55
1:15.63 BURWELL JONES 57
1:17.57 DONALD L BROWN 57
1:20.55 BARR CLAYSON 55
1:21.76 RICHARD L BENNETT 59
1:25.10 BOB M. BURNSIDE 59
1:25.43 EVERETT BROOKS 59
1:25.53 DONALD READ 55
1:26.03 STANLEY MCCONNELL 58
1:26.54 DAVID MCCOMB 55
200 M. BACK M E N 55-59
2:42.37 DON BROWN 88
2:44.29 BURWELL JONES 57
2:44.43 JACK BEATTIE 55
2:53.65 DONALD L BROWN 57
2:59.96 RICHARD L BENNETT 59
3:01.03 BARR CLAYSON 55
3:07.88 LARRY GOOD 56
3:12.51 EVERETT BROOKS 59
3:13.82 ARTHUR SCOTT JR 57
3:15.11 DAVID MCCOMB 55
3:17.02 STANLEY MCCONNELL 58
50 M. BRST M E N 55-59
34.20 JOHN KORTHEUER 88
34.80 MANUEL SANGUILY 57
36.30 JOHN KORTHEUER 59
37.47 BOB PATTEN 56
38.17 GEORGE MCLAREN 55
38.49 STAN MORNER 55
38.72 THOMAS KOENIG 58
38.94 HAL STOLZ 55
39.19 JOHN VAN HORN 58
39.56 RAY BURNS 55
40.17 TAK ISERI 58
100 M. BRST M E N 55-59
1:17.87 JOHN KORTHEUER 88
1:19.75 MANUEL SANGUILY 57
1:21.58 BOB PATTEN 56
1:23.19 JOHN KORTHEUER 59
1:27.13 HAL F STOLZ 55
1:28.47 TAK ISERI 58
1:28.79 STAN MORNER 55
1:28.89 THOMAS KOENIG 58
1:28.94 RAY BURNS 55
1:30.84 GEORGE MCLAREN 55
1:31.28 DONALD L BROWN 57
200 M. BRST M E N 55-59
2:58.83 MANUEL SANGUILY 88
3:00.96 MANUEL SANGUILY 57
3:04.38 BOB PATTEN 56
3:07.94 JOHN KORTHEUER 59
3:13.17 HAL STOLZ 55
3:17.73 TAK ISERI 58
3:18.86 NICHOLAS BERENYI 57
3:19.13 BARR CLAYSON 55
3:22.37 STAN MORNER 55
3:24.79 THOMAS KOENIG 58
3:25.32 ROBERT KUENY 59
50 M. FLY M E N 55-59
30.94 JOHN KORTHEUER 86
32.58 JOHN KORTHEUER 59
33.22 DAVE DRUM 55
33.70 HERB KERN 58
34.31 STAN MORNER 55
34.61 LARRY SHANNON 57
34.65 BURWELL JONES 57
34.69 BOB PATTEN 56
34.84 JOHN GOODE 56
35.51 C.LE BOURGEOIS 56
35.55 HAL STOLZ 55
100 M. FLY M E N 55-59
1:12.19 WILLIAM YORZYK 88
1:19.76 BURWELL JONES 57
1:21.82 BOB PATTEN 56
1:23.88 BOB W. BEST 57
1:24.23 HAL STOLZ 55
1:24.69 HERB KERN 58
1:25.27 ARTHUR WELCH 57
1:26.13 JOHN KORTHEUER 59
1:28.26 C.LE BOURGEOIS 56
1:30.33 RAY BURNS 55
1:31.03 JAMES TAYLOR 57
200 M. FLY M E N 55-59
3:00.91 MANUEL SANGUILY 88
3:05.06 MANUEL SANGUILY 57
3:09.22 GEORGE BRUNSTAD 55
3:14.92 C.LE BOURGEOIS 56
3:22.32 HERB KERN 58
3:22.80 ARTHUR WELCH 57
3:23.59 RAY BURNS 55
3:24.43 ROBERT KUENY 59
3:24.88 NICHOLAS BERENYI 57
3:29.17 BOB W. BEST 57
3:32.45 PETER PIROW 55
200 M. I.M. M E N 55-59
2:44.00 GRAHAM JOHNSTON 87

2:43.97 BURNELL JONES 57NV
2:46.78 JACK BEATTIE 55
2:48.73 GRAHAM JOHNSTON 59
2:56.07 DONALD L BROWN 57
3:00.76 HERB KERN 58
3:04.86 LARRY BOOD 56
3:05.45 JAMES JOHNSEN 55
3:06.54 JOHN KORTHEUER 59
3:06.86 HAL STOLZ 55
3:08.39 C.LE BOURGEOIS 56
400 M. I.M. M E N 55-59
5:53.77 GRAHAM JOHNSTON 87
5:53.73 BURNELL JONES 57NV
6:03.87 GRAHAM JOHNSTON 59
6:24.31 GEORGE BRUNSTAD 55
6:36.46 HERB KERN 58
6:46.41 JAMES JOHNSEN 55
6:48.77 JOHN KORTHEUER 59
6:49.27 NICHOLAS BERENYI 57
6:50.15 C.LE BOURGEOIS 56
6:58.87 LARRY GOOD 56
7:00.84 ROBERT KUENY 59
50 M. FREE M E N 60-64
28.60 PETER POWLISON 86
29.60 CHARLES BALDWIN 60
30.03 BOYD JOHNSON 62
30.53 R. CONGELLIERE 61
30.61 BOB HERITIER 62
31.47 DICK BOWER 60
31.62 LEN GOLDSTONE 60
31.63 CHESTER WERSHILA 61
31.71 RICHARD WEBBER 61
31.85 PETER BUCKLEY 60
32.00 EDWARD EMES 61
100 M. FREE M E N 60-64
1:03.94 PETER POWLISON 86
1:08.41 CHARLES BALDWIN 60
1:09.22 BOB HERITIER 62
1:10.29 PETER BUCKLEY 60
1:11.71 JAMES PITTS 60
1:12.81 FRED W TRASK 62
1:14.44 DEL L TYCER 60
1:15.20 JORDAN WOLLE 62
1:15.23 CHESTER WERSHILA 61
1:15.30 DAVID A STEVENSON 61
1:15.59 DICK BOWER 60
200 M. FREE M E N 60-64
2:26.94 PETER POWLISON 86
2:35.34 BOB HERITIER 62
2:36.23 PETER BUCKLEY 60
2:41.02 ERIC YOUNGQUIST 62
2:42.14 JOHN MASTERS 60
2:43.39 FRED TRASK 62
2:46.57 JAMES PITTS 60
2:48.65 DAVID A STEVENSON 61
2:50.41 LEN GOLDSTONE 60
2:50.69 ROGER FRANKS 63
2:51.44 JORDAN WOLLE 62
400 M. FREE M E N 60-64
5:17.64 WILLIAM PHILLIPS 88
5:34.65 BOB HERITIER 62
5:36.32 PETER BUCKLEY 60
5:49.13 ROGER FRANKS 63
5:59.83 ERIC YOUNGQUIST 62
6:02.20 FRED TRASK 62
6:02.39 JOHN ALLEVA 62
6:02.60 ALFRED J GROH 62
6:02.77 LEN GOLDSTONE 61
6:12.53 BRUNO WEBER 63
6:12.59 JORDAN WOLLE 62
900 M. FREE M E N 60-64
11:13.16 WIN WILSON 88
11:53.18 PETER BUCKLEY 60
12:13.25 DAVID A STEVENSON 61
12:25.75 JOHN ALLEVA 62
12:31.63 FRED W TRASK 62
12:43.42 ROGER FRANKS 63
13:03.49 JAMES PITTS 60
13:05.61 ALFRED J GROH 62
13:06.99 JORDAN WOLLE 62
13:37.83 ELMER W SCHNITZER 61
13:41.86 FRED WADSWORTH 61
1500 M. FREE M E N 60-64
21:17.93 WILLIAM PHILLIPS 88
23:36.75 ROBERT BEACH 60
24:05.62 FRED W TRASK 62
24:37.32 ROGER FRANKS 63
24:41.98 MORRIS MATHEWS 62
25:19.73 BRUNO WEBER 63
26:01.26 FRED WADSWORTH 61
26:37.49 HARLAN DRAKE 62
26:52.03 IRWIN W STOLZ 60
26:52.32 LOU SILVERSTEIN 64
26:59.92 LEWIS PATRIE 61
50 M. BACK M E N 60-64
35.02 PAUL HUTINGER 86
36.08 BOYD JOHNSON 62
37.87 HORACE KNOWLTON 61
38.70 ROGER FRANKS 63
39.38 PETER VAN DIJK 61
39.79 H. JAMES SEEGERS 61
40.17 ALFRED J GROH 63
40.71 ROBERT BLOEBAUM 64

41.00 CHARLES MOSS 62
41.45 DONLAN F JONES 60
42.54 FORREST SULLIVAN 60
100 M. BACK M E N 60-64
1:18.06 PAUL HUTINGER 86
1:20.77 ROGER FRANKS 63
1:24.38 HORACE KNOWLTON 61
1:26.24 ELI M GOLDFARB 64
1:28.20 ALFRED J GROH 62
1:29.93 PETER VAN DIJK 61
1:32.00 RALPH COXHEAD 61
1:32.48 CHARLES MOSS 62
1:34.65 FORREST SULLIVAN 60
1:34.68 JOHN DAILY 62
1:35.41 HAROLD DE SMIDT 61
200 M. BACK M E N 60-64
2:52.67 ROGER FRANKS 87
2:53.99 ROGER FRANKS 63
3:05.35 HORACE KNOWLTON 61
3:08.38 ALFRED J GROH 63
3:10.47 ELI M GOLDFARB 64
3:14.04 H. JAMES SEEGERS 61
3:18.26 TED HAARTZ 62
3:18.50 RALPH COXHEAD 61
3:23.31 FORREST SULLIVAN 60
3:29.75 JOHN DAILY 62
3:30.44 LOU SILVERSTEIN 64
50 M. BRST M E N 60-64
37.58 JOSEPH KURTZMAN 90
37.58 JOSEPH KURTZMAN 64
38.72 CHARLES BALDWIN 60
39.00 JOHN MASTERS 60
40.17 TED HAARTZ 62
40.89 DANIEL GRUENDER 60
41.12 FRED LEIPZIGER 60
42.50 KENNETH FLYNN 60
42.68 ARNIE FORMO 63
43.03 FREDERICK SCHMIDT 64
43.34 CHESTER WERSHILA 61
100 M. BRST M E N 60-64
1:27.50 PETER POWLISON 86
1:29.67 TED HAARTZ 62
1:30.28 JOSEPH KURTZMAN 64
1:32.29 CHARLES BALDWIN 60
1:32.77 FRED LEIPZIGER 60
1:33.15 DANIEL GRUENDER 60
1:33.29 CHARLES MOSS 62
1:36.56 HORACE KNOWLTON 61
1:36.79 CHESTER WERSHILA 61
1:38.68 KENNETH FLYNN 60
1:38.95 WILLIAM AUSTIN 63
200 M. BRST M E N 60-64
3:17.55 PETER POWLISON 86
3:21.08 FRED LEIPZIGER 60
3:24.83 TED HAARTZ 62
3:31.20 DANIEL GRUENDER 60
3:39.47 JOHN DAILY 62
3:39.65 WILLIAM AUSTIN 63
3:41.49 ARNIE FORMO 63
3:43.67 KENNETH FLYNN 60
3:44.45 ERIC YOUNGQUIST 62
3:45.99 WILLIAM CANNON 60
3:49.24 FRED WADSWORTH 61
50 M. FLY M E N 60-64
32.19 FRANK PIEMME 85
33.66 CHARLES BALDWIN 60
34.22 JOSEPH KURTZMAN 64
34.75 EDWARD EMES 61
34.78 BOYD JOHNSON 62
34.94 LEN GOLDSTONE 61
35.56 JOHN MASTERS 60
35.58 LUMAN SUTTON 63
36.55 DUDLEY TARLTON 60
37.00 F. SULLIVAN 60
37.40 ERIC GP. GUEST 60
100 M. FLY M E N 60-64
1:17.39 WIN WILSON 88
1:18.98 JOSEPH KURTZMAN 64
1:22.06 JOHN MASTERS 60
1:28.79 LUMAN SUTTON 63
1:32.01 LEN GOLDSTONE 61
1:37.63 ROGER FRANKS 63
1:38.29 HARRY FOX 61
1:38.44 ERIC GP. GUEST 60
1:39.92 FORREST SULLIVAN 60
1:39.98 ALFRED J GROH 62
1:40.01 RICHARD DANIEL 64
200 M. FLY M E N 60-64
3:00.99 JOHN MASTERS 90
3:00.99 JOHN MASTERS 60
3:09.97 JOSEPH KURTZMAN 64
3:21.18 LEN GOLDSTONE 61
3:49.84 DUDLEY TARLTON 60
3:51.94 ROGER FRANKS 63
3:57.69 ART KELLEY 64
4:01.60 FRED ECKHARDT 64
4:04.63 JON BAUMAN 60
4:27.89 LOU SILVERSTEIN 64
4:31.27 GEORGE CUNNINGHAM 64
200 M. I.M. M E N 60-64
2:55.70 CHARLES MOSS 88
3:00.67 JOHN MASTERS 60
3:06.65 LEN GOLDSTONE 60

3:07.40 ROGER FRANKS 63
3:12.59 TED HAARTZ 62
3:14.55 LUMAN SUTTON 63
3:15.25 ALFRED J GROH 62
3:21.46 DAVID A STEVENSON 61
3:21.71 JOHN DAILY 62
3:22.72 ERIC GP. GUEST 60
3:23.31 F. SULLIVAN 60
400 M. I.M. M E N 60-64
6:18.89 CHARLES MOSS 88
6:42.55 ROGER FRANKS 63
6:53.71 CHARLES MOSS 62
6:56.66 LEN GOLDSTONE 61
7:13.37 ALFRED J GROH 63
7:22.88 LUMAN SUTTON 63
7:23.96 DAVID A STEVENSON 61
7:29.30 IRWIN STOLZ JR 60
7:35.11 JOHN DAILY 62
7:35.33 LOU SILVERSTEIN 64
8:03.83 RICHARD DANIEL 64
50 M. FREE M E N 65-69
29.17 PETER POWLISON 87
30.02 FRANK M. PIEMME 65
30.84 KEITH CARTER 65
30.91 JOHN FLORANCE 67
32.20 ROGER HOLMES 68
32.26 RAY HAKOMAKI 69
32.35 ROBERT BLAKE 65
32.37 HERB MCAULEY 67
32.40 DON BARTLETT 68
32.74 JURGEN B. SCHMIDT 67
33.01 ROBERT D. SCOLES 69
100 M. FREE M E N 65-69
1:08.15 JAMES WELCH 83
1:08.86 FRANK PIEMME 65
1:12.66 JOHN FLORANCE 67
1:13.60 ROBERT BLAKE 65
1:14.66 DONALD AGATE 69
1:15.02 JOHN WOODS 66
1:15.90 DON BARTLETT 68
1:16.05 HERB MCAULEY 67
1:16.08 JACK W MC CANN 68
1:17.13 JURGEN B. SCHMIDT 67
1:18.54 ROBERT D. SCOLES 69
200 M. FREE M E N 65-69
2:32.90 PETER POWLISON 87
2:37.57 FRANK PIEMME 65
2:51.54 JOHN FLORANCE 67
2:52.26 JOHN WOODS 66
2:53.09 JURGEN B. SCHMIDT 67
2:56.54 FRED TAIOLI 69
2:58.51 DON BARTLETT 68
3:01.11 ROBERT BLAKE 65
3:01.54 JIM F WILLIAMSON 66
3:02.13 WAYNE SHADBOLT 66
3:02.99 JAMES EDWARDS 67
400 M. FREE M E N 65-69
5:38.79 JAMES WELCH 83
5:40.52 FRANK PIEMME 65
6:14.59 JOHN WOODS 66
6:15.72 FRED TAIOLI 69
6:20.50 JURGEN B. SCHMIDT 67
6:25.33 JIM F WILLIAMSON 66
6:29.74 DICK UPSALL 65
6:35.40 ROBERT D. SCOLES 69
6:38.64 JAMES EDWARDS 67
6:42.49 ROBERT BLAKE 65
6:43.82 GLYNN JONES 65
800 M. FREE M E N 65-69
12:09.27 LYLE SURLES 85
12:19.19 FRANK M. PIEMME 65
12:47.31 FRED TAIOLI 69
12:53.62 JOHN WOODS 66
12:58.95 JURGEN B. SCHMIDT 67
12:59.12 LEE C. ARTH 65
13:33.60 DICK UPSALL 65
13:35.58 JIM F WILLIAMSON 66
13:47.24 ROBERT D. SCOLES 69
13:52.87 GLYNN JONES 65
13:53.70 BERNARD GUTTILLA 65
1500 M. FREE M E N 65-69
23:04.59 JAMES WELCH 83
23:03.73 FRANK M. PIEMME 65NV
24:46.78 FRED TAIOLI 69
25:30.08 JURGEN B. SCHMIDT 67
25:44.85 JIM F WILLIAMSON 66
26:20.36 CHARLES BARR 67
26:42.80 ROBERT D. SCOLES 69
26:47.19 GLYNN JONES 65
26:54.51 PETER LEE 67
27:14.22 TOM A MC CALL 67
27:41.56 ROBERT BLAKE 65
50 M. BACK M E N 65-69
35.47 GEORGE GANDSEY 89
36.47 PAUL HUTINGER 65
37.82 ELI M GOLDFARB 65
38.44 GEORGE GANDSEY 66
39.40 FRANK M. PIEMME 65
39.80 JOHN DILLEY 69
39.91 DON BARTLETT 68
40.54 JOHN WOODS 66
40.66 ROGER HOLMES 68
41.42 DICK UPSALL 65

42.55 GEORGE M. BRINTON 66
100 M. BACK M E N 65-69
1:21.52 PAUL HUTINGER 90
1:21.52 PAUL HUTINGER 65
1:25.49 ELI GOLDFARB 65
1:28.02 DON BARTLETT 68
1:28.11 GEORGE GANDSEY 66
1:31.49 JOHN WOODS 66
1:33.32 ROGER HOLMES 68
1:33.66 DICK UPSALL 65
1:35.46 BOB MERRICK 69
1:36.31 LEE C. ARTH 65
1:36.60 FRANK M. PIEMME 65
200 M. BACK M E N 65-69
2:58.62 PAUL HUTINGER 90
2:58.62 PAUL HUTINGER 65
3:08.76 ELI M GOLDFARB 65
3:19.81 GEORGE GANDSEY 66
3:24.11 JOHN WOODS 66
3:24.71 ROGER HOLMES 68
3:28.49 JACK W MC CANN 68
3:33.17 LEE C. ARTH 65
3:33.32 JAMES EDWARDS 67
3:37.45 DICK UPSALL 65
3:39.41 CALVIN BARNES 66
50 M. BRST M E N 65-69
40.21 PAUL KRUP 83
38.11 PETER LEE 67NV
42.35 BARTON GREENBERG 66
43.32 LEE C. ARTH 65
43.53 PAUL HUTINGER 65
43.82 HENRY KIVI 66
44.38 TOM DOWELL 68
44.41 ROBERT A MORRISON 69
44.68 FRANK M. PIEMME 65
44.73 ABRASHA BRAININ 67
44.92 HERBERT OGIER 67
100 M. BRST M E N 65-69
1:31.99 ALDO DA ROSA 84
1:34.03 BARTON GREENBERG 66
1:34.55 LEE ARTH 65
1:41.15 BOB MERRICK 69
1:41.32 HENRY KIVI 66
1:42.12 NORMAN GARSOE 66
1:43.50 ABRASHA BRAININ 67
1:44.76 HERBERT OGIER 67
1:45.71 GEORGE CUNNINGHAM 65
1:46.21 TOM A MC CALL 67
1:47.14 JOHN HANLON 67
200 M. BRST M E N 65-69
3:26.14 LEE ARTH 90
3:26.14 LEE ARTH 65
3:29.12 BARTON GREENBERG 66
3:41.70 HENRY KIVI 66
3:45.44 NORMAN GARSOE 66
3:47.92 GEORGE CUNNINGHAM 65
3:52.76 ABRASHA BRAININ 67
3:58.08 EARL WALTER 69
3:58.28 GEORGE MELICK 65
3:58.98 TOM A MC CALL 67
4:00.07 HERBERT OGIER 67
50 M. FLY M E N 65-69
33.39 FRANK PIEMME 90
33.39 FRANK PIEMME 65
34.42 PAUL HUTINGER 65
36.01 HERB MCAULEY 67
36.42 JURGEN B. SCHMIDT 67
36.50 KEITH CARTER 65
38.27 ROGER HOLMES 68
38.76 HUGH S RICHARDS 69
41.73 PAUL CRAGO 69
42.14 GEORGE BRINTON 66
42.23 RANDY BRADHAM 65
100 M. FLY M E N 65-69
1:25.56 IRVING KATZ 89
1:28.84 LEE ARTH 65
1:29.35 KEITH CARTER 65
1:29.67 FRANK M. PIEMME 65
1:44.52 BOB MERRICK 69
1:46.46 EARL WALTER 69
1:46.70 PAUL CRAGO 69
1:47.02 WILLIAM STADIG 67
1:50.08 BALINT PAPP 68
1:50.84 RANDY BRADHAM 65
1:54.00 GEORGE CUNNINGHAM 65
200 M. FLY M E N 65-69
3:24.69 LEE ARTH 90
3:24.69 LEE ARTH 65
3:40.15 KEITH CARTER 65
3:57.77 WILLIAM STADIG 67
4:08.31 PAUL CRAGO 69
4:09.18 EARL WALTER 69
4:12.28 GEORGE CUNNINGHAM 65
4:16.74 RANDY BRADHAM 65
4:20.02 BALINT PAPP 68
4:26.20 DOUG STRONG 65
4:26.52 CLARENCE WEBB 67
200 M. I.M. M E N 65-69
3:02.81 PETER POWLISON 87
3:06.75 FRANK PIEMME 65
3:07.73 PAUL HUTINGER 65
3:12.80 LEE ARTH 65
3:23.86 KEITH CARTER 65

3:30.80 JOHN WOODS 66
3:32.00 JURGEN B. SCHMIDT 67
3:36.62 EARL WALTER 69
3:40.68 GEORGE CUNNINGHAM 65
3:42.28 WILLIAM STADIG 67
3:46.09 BALINT PAPP 68
400 M. I.M. M E N 65-69
6:50.59 LEE ARTH 90
6:50.59 LEE ARTH 65
7:17.52 KEITH CARTER 65
7:35.60 BOB MERRICK 69
7:53.26 EARL WALTER 69
8:01.88 GEORGE CUNNINGHAM 65
8:08.55 RANDY BRADHAM 65
8:13.68 WILLIAM STADIG 67
8:21.40 CLARENCE WEBB 67
8:28.16 DOUG STRONG 65
8:40.45 HERMAN FOREST 69
50 M. FREE M E N 70-74
29.35 KELLEY LEMMON 84
32.48 ANDREW HOLDEN 71
33.46 BARNETT PHILLIPS 72
33.76 A VANDE WEGHE 74
34.14 BIRCH DAVIDSON 71
34.19 JERRY SIEFERT 72
34.47 ALDO V DA ROSA 72
34.50 WILLIAM ROWE 74
34.58 BOB MERRICK 70
34.85 C. EDWARD JOHNSON 71
35.15 GUS CLEMENS 72
100 M. FREE M E N 70-74
1:11.61 KELLEY LEMMON 83
1:13.94 ANDREW HOLDEN 71
1:17.71 RAYMOND F TAFT 71
1:18.03 BILL ODMAN 70
1:18.06 ALDO V DA ROSA 72
1:20.15 BARNETT PHILLIPS 72
1:21.16 BIRCH DAVIDSON 71
1:22.31 JERRY SIEFERT 72
1:22.65 GUS CLEMENS 72
1:23.43 LYNN SURLES 73
1:24.34 FRANK MURPHY 72
200 M. FREE M E N 70-74
2:44.86 KELLEY LEMMON 83
2:58.71 BOB MERRICK 70
2:59.30 BILL ODMAN 70
3:00.36 BIRCH DAVIDSON 71
3:00.89 ALDO V DA ROSA 72
3:05.80 FRANK MURPHY 72
3:07.17 RICHARD GUIDO 73
3:07.38 RICHARD SMITH 70
3:07.41 EDWARD R MORAN 72
3:10.75 RAYMOND F TAFT 71
3:13.01 LYNN SURLES 73
400 M. FREE M E N 70-74
6:04.62 RAY TAFT 89
6:30.77 ALDO V DA ROSA 72
6:34.49 BILL ODMAN 70
6:40.15 BOB MERRICK 70
6:41.24 FRANK MURPHY 72
6:43.14 RICHARD GUIDO 73
6:43.47 EDWARD MORAN 72
6:48.06 RICHARD SMITH 70
6:56.59 NORRIS FLUKE 73
7:02.49 GUS CLEMENS 72
7:02.61 JAMES FEENAN 70
800 M. FREE M E N 70-74
12:44.54 ED MORAN 89
13:31.10 ALDO V DA ROSA 72
13:42.52 BOB MERRICK 70
13:49.09 BILL ODMAN 70
13:53.08 FRANK MURPHY 72
13:53.17 EDWARD MORAN 72
14:00.30 RICHARD GUIDO 73
14:22.29 RICHARD T SMITH 70
14:39.64 JAMES FEENAN 70
15:03.86 GUS CLEMENS 72
15:15.57 GEORGE RAFTER 73
1500 M. FREE M E N 70-74
24:58.38 ALDO DA ROSA 88
25:34.99 ALDO V DA ROSA 72
26:17.14 BOB MERRICK 70
26:27.01 FRANK MURPHY 72
27:17.21 RICHARD T SMITH 70
27:19.23 NORRIS FLUKE 73
27:25.90 R.C. JOHNSTON 73
28:10.12 RAYMOND F TAFT 71
28:23.30 JAMES FEENAN 70
28:27.90 GUS CLEMENS 72
29:22.54 BUD JACKSON 71
50 M. BACK M E N 70-74
37.49 RAY TAFT 89
41.45 BOB MERRICK 70
41.52 A.WEGHE 74
41.91 ANDREW HOLDEN 71
42.27 ALDO V DA ROSA 72
42.34 C. EDWARD JOHNSON 71
43.36 WILLIAM ROWE 74
43.66 BRION WINSHIP 72
45.70 BILL UHRICH 70
46.14 JERRY SIEFERT 72
47.09 JOHN HAAKE 71

100 M. BACK M E N 70-74
1:25.35 RAY TAFT 89
1:33.78 A. VANDE WEGHE 74
1:34.79 BRION WINSHIP 72
1:35.39 ANDREW HOLDEN 71
1:36.67 ALDO V DA ROSA 72
1:38.09 WILLIAM ROWE 74
1:39.82 EDWARD MORAN 72
1:41.50 C. EDWARD JOHNSON 71
1:48.26 BILL UHRICH 70
1:49.33 JOHN HAAKE 71
1:49.61 JERRY SIEFERT 72
200 M. BACK M E N 70-74
3:13.25 RAY TAFT 89
3:27.14 A.WEGHE 74
3:37.77 ALDO V DA ROSA 72
3:39.67 EDWARD MORAN 72
3:46.02 BRION WINSHIP 70
3:50.61 BILL UHRICH 70
3:53.66 JOHN HAAKE 71
4:03.97 JERRY SIEFERT 72
4:06.55 JAMES FEENAN 70
4:21.33 NELSON OTIS 74
4:34.76 ALBERT FISHER 74
50 M. BRST M E N 70-74
41.44 BENNETT ALLEN 84
41.62 PAUL KRUP 72
42.69 ALDO V DA ROSA 72
45.42 BOB MERRICK 70
45.98 DON MCCULLOUGH 74
46.45 ANDREW HOLDEN 71
46.65 RUSS WITTE 73
46.84 FORBES J MACK 71
48.03 ROGER CHAMBERLAIN 73
48.10 RAY WALKER 70
48.59 DONALD GINGRAS 71
100 M. BRST M E N 70-74
1:33.20 BENNETT ALLEN 84
1:34.61 ALDO V DA ROSA 72
1:38.35 BOB MERRICK 70
1:38.89 PAUL KRUP 72
1:43.36 DON MCCULLOUGH 74
1:46.90 RUSS WITTE 73
1:48.05 ANDREW HOLDEN 71
1:48.10 FORBES J MACK 71
1:53.07 ROGER CHAMBERLAIN 73
1:54.26 BUD DALLMANN 70
1:54.54 BUD JACKSON 71
200 M. BRST M E N 70-74
3:32.90 ALDO DA ROSA 88
3:34.15 ALDO V DA ROSA 72
3:40.04 DON MCCULLOUGH 74
3:40.38 BOB MERRICK 70
3:47.70 PAUL KRUP 72
3:58.50 RUSS WITTE 73
3:59.48 FORBES J MACK 71
4:11.17 BUD JACKSON 71
4:14.62 NORRIS FLUKE 73
4:16.99 BUD DALLMANN 70
4:19.60 RAY WALKER 70
50 M. FLY M E N 70-74
35.65 RAY TAFT 89
36.59 ANDREW HOLDEN 71
39.38 PAUL KRUP 72
39.72 BIRCH DAVIDSON 71
40.37 BILL UHRICH 70
41.87 A.WEGHE 74
42.27 BOB MERRICK 70
42.47 HARWELL MOSELEY 71
42.56 ALDO V DA ROSA 72
44.84 GEORGE RAFTER 73
47.65 ROGER CHAMBERLAIN 73
100 M. FLY M E N 70-74
1:32.85 ANDREW HOLDEN 90
1:32.85 ANDREW HOLDEN 71
1:36.75 PAUL KRUP 72
1:41.63 ALDO V DA ROSA 72
1:48.65 HARWELL MOSELEY 71
1:50.40 DON MCCULLOUGH 74
1:51.43 GEORGE RAFTER 73
1:55.31 RICHARD GUIDO 73
1:58.44 NORRIS FLUKE 73
2:03.73 NELSON OTIS 74
2:12.41 JOHN JOHNSTON 74
200 M. FLY M E N 70-74
3:39.04 ANDREW HOLDEN 90
3:39.04 ANDREW HOLDEN 71
3:48.66 PAUL KRUP 72
3:50.75 ALDO V DA ROSA 72
3:59.14 HARWELL P MOSELEY 71
4:02.43 DON MCCULLOUGH 74
4:14.78 RICHARD GUIDO 73
4:37.04 JOHN JOHNSTON 74
5:59.18 R.KENNETH MORSE 70
6:37.95 JOHN MCCANNE 72
200 M. I.M. M E N 70-74
3:11.42 RAY TAFT 89
3:27.64 BOB MERRICK 70
3:27.75 ALDO V DA ROSA 72
3:31.87 A.WEGHE 74
3:42.04 BILL UHRICH 70
3:43.30 RICHARD T SMITH 70
3:46.75 PAUL KRUP 72

3:54.64 NORRIS FLUKE 73
3:54.70 GEORGE RAFTER 73
3:55.92 RAY WALKER 70
3:57.81 FORBES J MACK 71
400 M. I.M. M E N 70-74
6:59.24 RAY TAFT 89
7:27.91 ALDO V DA ROSA 72
7:41.85 BOB MERRICK 70
7:50.13 DON MCCULLOUGH 74
8:13.05 RICHARD SMITH 70
8:41.82 NELSON OTIS 74
8:49.50 HARWELL P MOSELEY 71
8:52.47 WALLACE SAWHILL 70
9:04.83 JOHN JOHNSTON 74
11:14.05 KENNETH MORSE 70
14:17.39 MAX LUNA 74
50 M. FREE M E N 75-79
32.50 LYLE COLLET 83
34.23 WOODY BOWERSOCK 77
34.31 KELLEY LEMMON 78
36.50 EDWIN WOLPAW 75
36.97 HAROLD SEXTON 75
37.14 WILLIAM GRANT 76
38.46 ALLAN DELAY 75
40.72 JOHN WITTIER 75
43.31 WILLIAM KIRAR 79
43.54 W. SOMPAYRAC 76
44.37 FRED WALBOLT 77
100 M. FREE M E N 75-79
1:14.86 KELLEY LEMMON 87
1:19.25 KELLEY LEMMON 78
1:21.36 WOODY BOWERSOCK 77
1:22.10 DEXTER WOODFORD 76
1:25.32 HAROLD SEXTON 75
1:33.15 HERBERT HOWE 78
1:35.19 JOHN WITTIER 75
1:35.74 EDWIN WOLPAW 75
1:42.97 FRED WALBOLT 77
1:44.13 WILLIAM GRANT 76
1:46.26 JACK MATTINGLY 76
200 M. FREE M E N 75-79
2:53.73 KELLEY LEMMON 87
3:02.23 KELLEY LEMMON 78
3:03.30 DEXTER WOODFORD 76
3:15.82 HAROLD SEXTON 75
3:16.33 WOODY BOWERSOCK 77
3:24.57 HERBERT HOWE 78
3:32.11 JOHN WITTIER 75
3:45.48 W. SOMPAYRAC 76
3:49.93 WILLIAM GRANT 76
3:50.46 FRED WALBOLT 77
3:54.42 HAMILTON ANDERSON 76
400 M. FREE M E N 75-79
6:27.76 ARTHUR RULE 81
6:39.54 DEXTER WOODFORD 76
7:15.79 HAROLD SEXTON 75
7:32.96 WOODROW BOWERSOCK 75
8:09.59 DAVE MALBROUGH 77
8:16.22 FRED WALBOLT 77
8:19.34 HAMILTON ANDERSON 76
8:23.12 JOHN WITTIER 75
8:53.53 FRANK TILLOTSON 75
9:03.33 JAMES MITCHELL 78
9:38.84 JOSEPH RUDDLEY 75
800 M. FREE M E N 75-79
13:35.96 HERBERT HOWE 87
13:44.52 DEXTER WOODFORD 76
14:56.90 HAROLD SEXTON 75
16:22.63 DAVID MALBROUGH 77
16:28.83 WOODY BOWERSOCK 77
16:50.39 W. SOMPAYRAC 76
16:59.07 HAMILTON ANDERSON 76
17:39.35 FRED WALBOLT 77
17:54.08 FRANK TILLOTSON 75
17:76.94 CARL THORNBURG 77
18:10.88 JAMES MITCHELL 78
1500 M. FREE M E N 75-79
25:41.55 HERBERT HOWE 87
28:36.02 HERBERT HOWE 78
32:54.12 CARL THORNBURG 78
33:20.13 DOC SCHOFIELD 76
33:21.59 FRED WALBOLT 77
34:13.22 JAMES MITCHELL 78
35:21.00 HAMILTON ANDERSON 76
35:25.05 JOE S IRVINE 79
43:10.22 STANLEY WOJCIK 75
50 M. BACK M E N 75-79
40.47 ARTHUR HARGRAVE 82
45.01 DICK WESTERFIELD 75
46.36 EDWIN WOLPAW 75
47.33 DAVID MALBROUGH 77
50.13 MIKE OFFNER 75
50.72 DEXTER WOODFORD 76
51.10 FREDERICK NAUFF 79
51.13 FRANK TILLOTSON 75
52.20 JOHN WITTIER 75
52.31 W. SOMPAYRAC 76
52.99 WOODY BOWERSOCK 77
100 M. BACK M E N 75-79
1:32.92 ARTHUR HARGRAVE 82
1:35.40 EDWARD SHEA 75
1:44.87 DICK WESTERFIELD 75
1:48.34 DAVID MALBROUGH 77

1:50.82 DEXTER WOODFORD 76
1:53.39 FRANK TILLOTSON 75
1:55.01 CHARLES SALIE 78
1:55.63 MIKE OFFNER 75
1:57.00 JOHN WITTIER 75
1:57.90 JACK KEEFE 75
2:03.01 CARL THORNBURG 77
200 M. BACK M E N 75-79
3:34.86 ARTHUR HARGRAVE 82
3:29.38 EDWARD SHEA 75NV
3:39.67 DICK WESTERFIELD 75
3:56.36 DAVID MALBROUGH 77
4:05.45 CARL THORNBURG 77
4:15.86 JACK KEEFE 75
4:15.92 W. SOMPAYRAC 76
4:16.57 FRANK TILLOTSON 75
4:24.90 FREDERICK NAUFF 79
4:26.43 CHARLES SALIE 78
4:30.69 JOHN WITTIER 75
50 M. BRST M E N 75-79
43.61 BENNETT ALLEN 89
45.58 JERRY EVERALL 75
45.75 BENNETT ALLEN 76
48.01 MIKE OFFNER 75
48.31 EDWIN WOLPAW 75
51.04 JACK MATTINGLY 76
56.44 FRANK TILLOTSON 75
57.75 DEXTER WOODFORD 76
58.60 GEORGE POLLOCK 76
1:00.10 ALLAN DELAY 75
1:04.30 JOHN WITTIER 75
100 M. BRST M E N 75-79
1:39.69 KELLEY LEMMON 87
1:42.54 BENNETT ALLEN 76
1:43.37 KELLEY LEMMON 78
1:46.77 JERRY EVERALL 75
1:49.96 MIKE OFFNER 75
1:58.93 DEXTER WOODFORD 76
2:00.96 EDWIN WOLPAW 75
2:08.72 FREDERICK NAUFF 79
2:12.26 CARL THORNBURG 77
2:14.33 GEORGE POLLOCK 76
2:17.10 FRANK TILLOTSON 75
200 M. BRST M E N 75-79
3:50.51 KELLEY LEMMON 87

4:03.86 MIKE OFFNER 75
4:08.08 JERRY EVERALL 75
4:23.61 JACK MATTINGLY 76
4:24.28 DEXTER WOODFORD 76
4:48.01 CARL THORNBURG 77
4:57.50 FRANK TILLOTSON 75
5:02.28 JERRY DONOVAN 76
5:03.23 GEORGE POLLOCK 76
5:17.62 WILLIAM GRANT 76
5:32.92 CARL WAXMAN 78
50 M. FLY M E N 75-79
41.25 KELLEY LEMMON 87
45.09 EDWIN WOLPAW 75
45.16 WILLIAM GRANT 76
46.56 JESSE COON 79
47.20 KELLEY LEMMON 78
49.23 JACK MATTINGLY 76
52.69 WOODY BOMERSOCK 77
53.54 MIKE OFFNER 75
1:03.71 MAURICE ANNES 75
1:07.76 ART KAUFMAN 76
1:13.84 CARL WAXMAN 78
100 M. FLY M E N 75-79
1:48.44 KELLEY LEMMON 87
2:05.44 JESSE COON 79
2:06.62 WILLIAM GRANT 75
2:11.10 CARL THORNBURG 78
3:00.05 ART KAUFMAN 76
3:25.21 MAX LUNA 75
3:53.52 STANLEY WOJCIK 75
200 M. FLY M E N 75-79
4:04.13 KELLEY LEMMON 87
4:56.05 JESSE COON 79
5:19.34 CARL THORNBURG 77
7:04.59 JOSEPH RUDDLEY 75
7:39.05 MAX LUNA 75
200 M. I.M. M E N 75-79
3:30.50 KELLEY LEMMON 87
3:43.54 KELLEY LEMMON 78
4:01.10 DICK WESTERFIELD 75
4:20.99 CARL THORNBURG 78
4:24.91 WOODY BOMERSOCK 77
4:27.52 WILLIAM GRANT 75
4:39.58 JESSE COON 79
4:56.89 CHARLES SALIE 78

5:57.63 HAMILTON ANDERSON 76
6:33.68 MAX LUNA 75
7:17.62 STANLEY WOJCIK 75
400 M. I.M. M E N 75-79
7:48.38 KELLEY LEMMON 87
8:53.49 DICK WESTERFIELD 75
9:24.69 CARL THORNBURG 77
9:44.33 WILLIAM GRANT 76
9:57.04 JESSE COON 79
12:14.42 JOSEPH RUDDLEY 75
50 M. FREE M E N 80-84
36.62 GERSON SOBEL 90
36.62 GERSON SOBEL 80
39.84 FRANK BELLAIRE 80
40.31 LLOYD OSBORNE 81
40.65 DAVID MC AFEE 80
43.63 BILL SHOTT 80
43.96 DAN DOTTERWEICH 81
44.89 JIM PENFIELD 82
45.87 JOHN M. BURNSIDE 80
46.83 LEE STARR 81
51.48 JACK HOEY 80
100 M. FREE M E N 80-84
1:28.22 GERSON SOBEL 90
1:28.22 GERSON SOBEL 80
1:34.05 DAVID MC AFEE 80
1:36.29 LLOYD OSBORNE 81
1:39.51 FRANK BELLAIRE 80
1:45.58 BILL SHOTT 80
1:50.21 DAN DOTTERWEICH 81
1:54.44 HERB EISENSCHMIDT 83
1:59.78 JACK HOEY 80
2:46.49 HAROLD HOFFMAN 82
200 M. FREE M E N 80-84
3:31.79 GUS LANGNER 83
3:32.27 DAVID MC AFEE 80
3:34.57 GERSON SOBEL 80
3:41.34 LLOYD OSBORNE 81
4:02.98 BILL SHOTT 90
4:11.47 HERB EISENSCHMIDT 83
4:17.90 JOHN M. BURNSIDE 80
4:28.34 FRANK BELLAIRE 80
4:56.65 DON NEEFE 81
400 M. FREE M E N 80-84
7:23.09 GUS LANGNER 83

7:47.35 DAVID MC AFEE 80
7:57.48 LLOYD OSBORNE 81
8:46.84 JOHN M. BURNSIDE 80
8:46.86 HERB EISENSCHMIDT 83
9:01.68 BILL SHOTT 80
10:29.98 JACK HOEY 80
11:40.53 JOHN NEWTON 81
800 M. FREE M E N 80-84
15:53.13 GUS LANGNER 85
16:09.14 DAVID MC AFEE 80
16:24.91 LLOYD OSBORNE 81
19:34.57 JOHN M. BURNSIDE 80
1500 M. FREE M E N 80-84
28:54.95 GUS LANGNER 83
34:34.61 BILL SHOTT 80
38:20.35 JOHN M. BURNSIDE 80
50 M. BACK M E N 80-84
45.69 ART HARGRAVE 87
50.27 JACK HOEY 80
55.99 HERB EISENSCHMIDT 83
57.09 JIM PENFIELD 82
57.59 LEE STARR 81
1:02.92 BILL SHOTT 80
1:17.09 HAROLD BARR 80
100 M. BACK M E N 80-84
1:50.05 ART HARGRAVE 87
1:53.94 JACK HOEY 80
2:01.67 HERB EISENSCHMIDT 83
2:11.66 LEE STARR 81
2:15.04 JIM PENFIELD 82
2:44.19 DON NEEFE 81
200 M. BACK M E N 80-84
4:04.79 HERB EISENSCHMIDT 83
4:14.73 JACK HOEY 80
4:20.37 HERB EISENSCHMIDT 83
4:42.92 LEE STARR 81
4:53.09 JIM PENFIELD 82
50 M. BRST M E N 80-84
54.29 AL KALLUNKI 84
49.49 BILL SHOTT 80NV
55.46 JIM PENFIELD 82
56.96 DAN DOTTERWEICH 81
1:02.23 HARRY BARR 80
1:06.03 HERB EISENSCHMIDT 83
1:06.43 JOHN M. BURNSIDE 80

1:24.54 ALBERT GILSDORF 80
1:25.15 ALFRED GUTH 81
1:35.91 DON NEEFE 81
1:36.50 HAROLD HOFFMAN 82
100 M. BRST M E N 80-84
2:04.84 AL KALLUNKI 84
2:11.95 DAN DOTTERWEICH 81
2:17.74 BILL SHOTT 80
2:30.03 HAROLD BARR 80
2:32.92 HERB EISENSCHMIDT 83
3:03.06 ALFRED GUTH 82
3:24.77 ALBERT GILSDORF 80
200 M. BRST M E N 80-84
4:43.91 AL KALLUNKI 85
4:47.86 DAN DOTTERWEICH 81
4:52.88 BILL SHOTT 80
5:29.40 HERB EISENSCHMIDT 83
5:33.06 JIM PENFIELD 82
5:42.77 HAROLD BARR 80
6:24.20 ALFRED GUTH 81
7:28.90 ALBERT GILSDORF 80
50 M. FLY M E N 80-84
53.20 JIM PENFIELD 88
57.56 JOHN M. BURNSIDE 80
1:00.20 BILL SHOTT 80
1:08.51 HERB EISENSCHMIDT 83
1:17.59 BILL STINSON 81
1:18.49 JACK HOEY 80
1:38.09 ALBERT GILSDORF 80
100 M. FLY M E N 80-84
2:43.61 AL KALLUNKI 85
2:27.76 BILL SHOTT 80NV
2:55.69 BILL STINSON 81
200 M. FLY M E N 80-84
5:56.13 AL KALLUNKI 85
6:18.65 BILL STINSON 81
7:06.00 BILL SHOTT 80
200 M. I.M. M E N 80-84
4:22.70 HERB EISENSCHMIDT 83
4:41.33 HERB EISENSCHMIDT 83
5:02.65 BILL SHOTT 80
6:02.00 BILL STINSON 81
400 M. I.M. M E N 80-84
10:44.82 AL KALLUNKI 84
11:20.13 BILL SHOTT 80

50 M. FREE M E N 85-89
44.65 GUS LANGNER 89
48.40 GUS LANGNER 86
56.35 JOE KAUFMAN 85
100 M. FREE M E N 85-89
1:43.03 GUS LANGNER 88
1:51.57 GUS LANGNER 86
2:06.00 JOSEPH REINERS 88
2:15.79 JOE KAUFMAN 85
200 M. FREE M E N 85-89
3:48.91 GUS LANGNER 88
4:12.59 GUS LANGNER 86
4:56.91 JOE KAUFMAN 85
400 M. FREE M E N 85-89
8:14.50 GUS LANGNER 88
8:49.06 GUS LANGNER 86
800 M. FREE M E N 85-89
17:11.21 GUS LANGNER 88
17:48.86 GUS LANGNER 86
1500 M. FREE M E N 85-89
33:08.42 GUS LANGNER 89
NO SWIMMERS
50 M. BACK M E N 85-89
1:01.44 THOMAS CURETON 86
1:12.13 JOE KAUFMAN 85
1:19.72 GUS LANGNER 86
100 M. BACK M E N 85-89
2:18.74 REGINALD HARRISON 89
2:35.13 JOE KAUFMAN 85
2:55.11 GUS LANGNER 86
200 M. BACK M E N 85-89
5:15.15 THOMAS CURETON 86
5:24.01 JOE KAUFMAN 85
6:46.43 GUS LANGNER 86
7:57.06 VICTOR F SAGUES 86
50 M. BRST M E N 85-89
1:01.47 AL KALLUNKI 89
1:19.01 GUS LANGNER 86
100 M. BRST M E N 85-89
2:25.85 AL KALLUNKI 89
3:07.09 GUS LANGNER 86
200 M. BRST M E N 85-89
5:35.03 AL KALLUNKI 89
NO SWIMMERS

50 M. FLY M E N 85-89
1:14.96 AL KALLUNKI 89
NO SWIMMERS
200 M. I.M. M E N 85-89
5:33.20 THOMAS CURETON 86
NO SWIMMERS
50 M. FREE M E N 90-94
59.88 COLLISTER WHEELER 84
1:19.95 PAUL E. SPANGLER 91
2:11.55 TONY LOPEZ 90
100 M. FREE M E N 90-94
2:14.06 COLLISTER WHEELER 84
NO SWIMMERS
200 M. FREE M E N 90-94
NO RECORD
6:03.12 PAUL E. SPANGLER 91NV
1500 M. FREE M E N 90-94
NO RECORD
52:41.53 PAUL E. SPANGLER 91NV
50 M. BACK M E N 90-94
1:16.30 TOM LANE 89
1:53.45 TONY LOPEZ 90
100 M. BACK M E N 90-94
5:04.51 LUDWIG MAGENER 82
4:29.54 TONY LOPEZ 90NV
200 M. BACK M E N 90-94
8:59.53 TONY LOPEZ 90
8:59.53 TONY LOPEZ 90
50 M. BRST M E N 90-94
1:36.87 TOM LANE 89
2:36.99 TONY LOPEZ 90
100 M. BRST M E N 90-94
5:16.03 LUDWIG MAGENER 82
NO SWIMMERS
50 M. FREE M E N 95 +
1:20.52 TOM LANE 89
1:35.88 TOM LANE 96
50 M. BACK M E N 95 +
1:18.91 TOM LANE 89
1:19.29 TOM LANE 96
50 M. BRST M E N 95 +
2:03.52 TOM LANE 89
NO SWIMMERS

SWIMMING

by Pulitzer-Prize Winner
Dave Barry

Swimming is one of the best forms of exercise, provided you remember to follow these simple safety rules:

1) NEVER SWIM IN A LAKE OR RIVER. These contain snapping turtles, which have no natural enemies and therefore grow to the size of motel units, plus they tend to be irritable because they mate for life. Lakes also contain giant lake-dwelling carp, which will watch you from the gloomy depths with their buggy eyes, wondering with their tiny brains whether you would fit into their mouths.

2) NEVER SWIM IN THE OCEAN. The ocean contains creatures that make the giant lake-dwelling carp look like Bambi.

3) NEVER SWIM IN A SWIMMING POOL. People pee in swimming pools. Oh, I know you don't pee in swimming pools, and I certainly don't, but somebody does, which promotes the growth of bacteria, which is why swimming pool owners are always dumping in toxic chemicals, to the point where there is virtually no actual water in the pool, just toxic chemicals and dead bacteria and old pee. This is why, as you may have noticed, the actual owner never gets into the pool. He's always off pretending he has to do something important involving the filter.

WATER DOWN EXTRA FAT

Water joins exercise and a sensible diet in the fight against fat. Studies have shown that increasing the amount of water you drink can reduce fat deposits. Conversely, decreasing water intake can cause fat deposits to increase.

If the kidneys don't get enough water, some of their work must be done by the liver. One of the liver's primary functions is to break down stored fat into usable energy. If the liver has to take over some of the kidneys' work, less fat can be metabolized. As a result, more fat remains stored in the body. Cold water is absorbed into your system more quickly than room temperature water. Some studies suggest that drinking cold water can actually help burn calories.

Drink at least two quarts of water every day; more if the weather is hot and dry or you are exercising. The overweight person needs an additional eight ounces of water for every 25 pounds of excess weight. The water you drink can take off fat and add years to your life.

FOR ALL THOSE BORN BEFORE 1945

We are Survivors!! Consider the changes we have witnessed:

--We were born before television, before penicillin, before polio shots, frozen foods, Zerox, plastic contact lenses, frisbees and the PILL.

--We got married first and THEN lived together. How quaint can you be?

--We were before radar, credit cards, ballpoint pens; before pantyhose, dishwashers, clothes dryers, electric blankets, air conditioners, drip-dry clothes and before man walked on the moon.

-- In our time, closets were for clothes, not for "comming out of." Bunnies were small rabbits and not Volkswagens. Designer Jeans were scheming girls named Jean or Jeanne and having a meaningful relationship meant getting along well with our cousins.

--We thought fast food was what you ate during Lent, and Outer Space was the back of the Riviera Theatre.

--We were before House-husbands, gay rights, computer dating, dual careers and computer marriages. We were before day-care centres, group therapy and nuring homes. We never heard of FM radio, tape decks, electric typewriters, artificial hearts, word processors, yogurts, and guys wearing earrings. For us, time sharing meant togetherness - not computers, or condominimums; a chip meant a piece of wood, hardware meant hardware, and software wasn't a word!

--In 1940, "made in Japan" meant junk and the term "making out" referred to how you did on your exam. Pizzas, MacDonalds and instant coffee were unheard of.

--We hit the scene when there were 5 and 10 cent stores, where you bought things for five and ten cents. For one nickle you could ride a street car, make a phone call, puy a pipsi or enough stamps to mail one letter and two postcards. You could buy a new Chevy Coupe for $600 - but who could afford one? A pity too, because gas was 11 cents a gallon!

--In our day, cigarette smoking was fashionable, GRASS was mowed, COKE was a soft drink and POT was something you cooked in. ROCK MUSIC was a Grandma's lullaby and AIDS were helpers in the Principal's Office.

--We were certainly not before the difference between the sexes was discovered, but we were surely before the sex change; we were made to do with what we had. And we were the last generation that was so dumb as to think you needed a husband to have a baby!

--No wonder we are so confused and there is such a generation gap today!

--BUT WE SURVIVED!!! What better reason to celebrate?

(Reprinted from Wavelengths, Canadian Masters Newsletter)

A Christmas Poem

'Twas the night before Christmas and even at the pool,
not a swimmer was swimming...the water was cool.
The Kickboards were stacked by the equipment room door,
the lane ropes were wound up, snakelike, on the floor.
The pool buoys were nestled, all snug in a rack,
and I was about to go out through the back.

When out from the locker room came such a howl,
I jumped to my feet, quickly grabbing a towel.
Off to the showers I ran like a sprinter, reached for
the doorway, got stuck by a splinter. And what did I
spy in that locker room scene, but eight tiny reindeer
in a warm-up routine...with a red-suited leader so well-
built and trim, that it took me a moment to recognize him.

As quick as a wink, the deer jumped to their feet while
he whistled and shouted and called out a beat. "Do
windmills and situps...now stretch to the right..'cuz
we have to travel the whole world tonight!"

They came out on deck and jumped into the pool, he gave
them their workout, it sounded so cruel. But into the
water they dove, one by one, and certainly looked like
they were having fun. The backstroke, the breaststroke,
they did every lap with antlers bulging from under their cap.

As I peeked out from the place where I hid, I saw
St. Nick, himself, dive in like a kid. His arms how they
rippled, his muscles how taut, it was easy to tell that he
worked out a lot. He lapped Dasher and Dancer and Prance
and Vixen, went past Comet and Cupid and Donner and Blitzen.

He spooked not a word, but his intervals made; and when he was
through on his towel he laid. After donning his warm-ups
and large stocking hat, they were out of the building in
two minutes flat!

He sprang to his sleigh with the start of a gun and away
they all went to spread good cheer and fun. But I heard
him exclaim as he drove out of sight, "Happy Holidays to All
.....and to All a Good Night!!!"

FROM THE EDITOR

Remember, SWIM-MASTER will be retired at the end of 1991. Twenty years is a long time and hopefully, the needs will be met by someone. Just in case you wish the remaining issues, the following price list is made available.

CODE #	USA	FOREIGN
191	$ 8	$ 13.50
291	$ 7	$ 12.00
391	$ 6	$ 10.50
491	$ 5	$ 9.00
591	$ 4	$ 7.50
691	$ 3	$ 6.00
791	$ 2	$ 4.00
891	$ 1	$ 2.00

SWIM-MASTER

June Krauser, Editor
2308 N.E. 19th Avenue
Ft. Lauderdale, FL 33305

BULK RATE
U.S. POSTAGE
PAID
Hollywood, FL
Permit 972

swim today...

swim for the health of it!

LIFETIME VIGOROUS SWIMMING FOR FUN, SPORT AND HEALTH

VOL XX - No 1 JAN 1991

SWIM CALENDAR

JAN		One Hour Postal Swim, 4913 Kingston Dr., Annandale, VA 22003
	5	SCY - Daniel H Davis, 104 Ardmore st, hamden, CT 06517
	13	SCY - Michigan Masters - Vicki Hallmann (313) 293-6611
	19	SCY - PNA - Hugh Moore, 29920 2nd Place SW, Federal Way, WA 98023
	19-20	SCM - OMS, 2380 sw Chelmsford Ave, Portland, OR 97201
	19-20	SCY - Tampa, FL - University of South Florida (313) 961-9126
	20	SCM - Mike Bemis, Fidalgo Pool, 1603 22nd, Anacortes, WA
	27	SCY - Michigan Masters - William Reid III (517) 592-8908
FEB	2	SCY - Barbara-Ann Ellison, 1501 NE 62nd St, Ft. Lauderdale, FL 33334
	3	SCM - SDI, 1135 Garnet-K, San Diego, CA 92109
	8-9	SCY - Jerry Scheibner, Routel, Box 204, Spangle, WA 99031
	8-10	SCY - Mardi Gras - Dick Bower, 600 Haring Rd, Metairie, LA 70001
	10	SCY - Michigan Masters - Bob Isbister (313) 459-6364
	16	SCY - SHOF Pool, Ft. Lauderdale - Stu Marvin, 501 Seabreeze Blvd, Ft. Laud. FL 33316
	16	SCY - Charlene Fitzgerald, 3641 Lydius St, Schenectady, NY 12303
	16-17	SCY - Charleston, SC (803) 225-6447
	23	SCY - Michigan Masters - Richard Tenhoor (616) 866-6328
	24	SCY - Pentathlon - SDI, 1135 Garnet-K, San Diego, CA 92109
MAR	2-3	SCY - Spartonburg, SC (803) 225-6447
	2-3	SCY - Barbara Protzman, 7919 Main Falls Cir, Catonsville, MD 21228
	9	SCY - Pentathlon - Meadows Park Pool - Boca Raton, FL (407) 395-9564
	10	SCY - Alicia Coleman, 24 The Point, Coronado, CA 92118
	15-17	SCY - Tom Harmon, 2806 Atlantic Ave., Ft. Pierce, FL 34947
	16-18	SCY - Dynamo - Lisa Watson, 804 Howell Ct, Duluth, GA 30136
	17	SCY - Michigan Masters - Charles Fnright (517) 832-9628
	23-24	SCY - Greensboro, NC (919) 855-8715
	30	SCM - SDI, 1135 Garnet-K, San Diego, CA 92109
APR	5-7	SCY - St Petersburg 21st Annual - (813) 896-0250
	6	1000/1650 - Barbara Protzman, 7919 Main Falls Cir, Catonsville, MD 21228
	12-14	SCY - PNA Champ - Hugh Moore, 29920 2nd Place SW, Federal Way, WA 98023
	13-14	SCY - Michigan Masters State Meet - John Howsen (616) 345-9622
	14	SCY - SDI, 1135 Garnet-K, San Diego, CA 92109

&NATIONAL AND INTERNATIONAL

MAY 16-19, 1991 USMS SC NATIONALS, NASHVILLE, TN
JUL 11-17, 1991 4TH PAN PACIFIC MASTERS SWIMMING CHAMPIONSHIPS, TOKYO JAPAN
JUL 18-22, 1991 4TH PAN PACIFIC MASTERS WATER POLO & SYNCHRONIZED SWIMMING CHAMPIONSHIPS, GUAM
AUG 22-25, 1991 USMS LC NATIONALS, ELIZABETHTOWN, KY
SEP 18-22, 1991 USMS NATIONAL CONVENTION, LOUISVILLE, KY
JUN 27-JUL 5, 1992 4TH WORLD MASTERS SWIMMING CHAMPIONSHIPS, INDIANAPOLIS, IN USA
Heidi Neuburber, 901 W New York St, Rm 204, Indianapolis, IN USA
JULY 1993 THIRD WORLD MASTERS GAMES - 1993 Secretariat, World Masters Games III, PO Box 65708
St. Paul, MN 55165-0708