

# SWIM - MASTER



VOL XIX NO 1 USA NATIONAL PUBLICATION FOR MASTERS SWIMMING JAN 1990

## 1989 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	35.93 FERNETTE RAYNATH 24	1:15.07 PAMELA LINDROOS 23	4:34.92 BETH KNIGHT 29	1:18.01 ROSEMARIE SEAMAN 97	5:54.85 JUDY KLOTZ 28	35.63 C SHIGAWI-IWAMOTO 24
26.18 LILIA SCHEETZ 88	35.93 PAIGE WINTERS 22	1:16.41 TRACY KASAL 23	4:39.79 JUNE FORD 27	1:21.70 GINA GATTI 26	5:58.69 SUSAN RICHMOND 27	36.61 NANCY SOUTHWICK 24
26.75 PAIGE WINTERS 22	36.75 KIM WALLACE 23	1:16.45 SUSAN KIM 23	4:46.44 B. DUDY EVANS 29	1:23.68 GLEN R. CRESSMAN 27	50 M. FREE WOMEN 30-34	36.54 C. LEIGH-MALTRY 24
26.76 STACY JONES 23	36.98 DEBBIE SLOAN 24	1:18.73 LENORE THOF 22	4:58.30 PATRICIA LEAHY 29	1:23.98 AMY FLESS 26	26.37 S. NEILSON-BELL 88	36.76 DEBBIE MASSIE 21
26.00 MAYA CODELLI 23	100 M. BACK WOMEN 19-24	1:18.97 CARRIE NEWMAN 22	4:59.25 AMY POPE 28	1:25.21 VAL KERR-HAGUE 28	27.44 ROSEMARIE SEAMAN 31	36.91 MARILYN AS FINK 24
29.06 TORI TREES 19	1:06.09 DAWN BRACIAK 87	1:19.07 CHRISTINA DEKRAAY 23	5:00.04 PATRICIA HUEY 27	1:25.43 ANN WALLING 28	27.43 BETH KNIGHT 30	100 M. BACK WOMEN 30-34
29.05 MEG BAUDENISTEL 24	1:08.71 TORI TREES 19	1:19.27 JANA ZAMBONI 23	5:04.12 LAURA CHASE 28	1:25.51 LESLIE COOPER 29	28.44 MELINDA SCHMITT 30	1:09.08 BETH MAUER 88
29.06 MARY ANN MINER 23	1:14.91 CHRISTINA DEKRAAY 23	200 M. FLY WOMEN 19-24	5:08.32 DAWN CARLSON 28	1:26.13 SUSAN RICHMOND 27	29.31 MAUREN MORTTELL 32	1:13.74 ANN WINSTON 22
29.00 KRISTAL FREBERG 24	2:22.59 BLANCA CASTILLO 88	800 M. FREE WOMEN 25-29	800 M. FREE WOMEN 25-29	1:26.64 JEANNE HANISCH 28	29.41 JUDITH KATTERMAN 30	1:15.68 MELINDA L. SCHMITT 20
29.64 FRANCES WHITED 19	2:43.55 SHERI BROWNSTEIN 22	9:18.43 SARA SHAND 89	9:18.43 SARA SHAND 89	1:26.75 JUNE FORD 27	29.58 LISA BENNETT 33	1:18.03 NANCY KYMLA 21
29.92 PAMELA HAINWELL 24	2:44.67 JENNIFER K. NORRIS 22	9:18.42 SARA L. SHAND 25	9:35.38 BETH KNIGHT 29	1:26.93 JANE HANNAFORD 26	29.61 JANICE GILLIES 31	1:18.78 CATHY L. COOLEY 21
30.04 TRACY KASAL 23	1:18.02 PAIGE WINTERS 22	2:48.44 SUSAN KIM 23	10:14.08 PATRICIA HUEY 27	200 M. BRST WOMEN 25-29	30.02 JENNIFER S. BANNER 30	1:19.22 MARY ELLEN PALYER 30
100 M. FREE WOMEN 19-24	1:18.84 KRISTAL FREBERG 24	2:58.54 MEGG BELL 24	10:14.44 SARAH JOSEPHSON 25	2:50.04 NANCY MITCHELL 87	30.08 JULIE M. PAQUE 31	1:19.42 WHITLEY GREENE 20
1:01.91 BLANCA CASTILLO 88	1:20.23 DENISE M. CAZALET 21	3:03.77 LESLIE RONACHER 24	10:21.68 KELLY DIFFOLD 26	2:57.73 NANCY S. MITCHELL 27	30.14 PAMELA H. MARTIN 31	1:19.47 WHITLEY GREENE 20
1:02.66 STACY JONES 23	1:21.44 FRANCES WHITED 19	3:06.14 LAURIE KILMARTIN 24	10:29.31 MONA SEAMAN 29	2:58.25 GINA GATTI 26	100 M. FREE WOMEN 30-34	1:20.49 VICTORIA SANDBERG 32
1:02.64 PAIGE WINTERS 22	1:21.56 DEBBIE SLOAN 24	3:11.76 REBECCA L. HEWINS 21	10:39.60 KATHY FRAZIER 28	2:59.04 GLEN R. CRESSMAN 27	30.09 S. NEILSON-BELL 88	1:20.52 MARILYN AS FINK 24
1:03.29 KRISTAL FREBERG 24	200 M. BACK WOMEN 19-24	200 M. I.M. WOMEN 19-24	10:40.49 SARAH BURCH 28	3:03.18 JUNE FORD 27	30.07 SUSAN RICHMOND 27	1:20.84 C. LEIGH-MALTRY 24
1:03.58 MAYA CODELLI 23	2:37.47 KRISTINA NEILL 88	2:33.43 SUSIE DUNCAN 88	10:40.79 KAREN J. JOSEPHSON 25	3:05.57 ANN WALLING 28	3:05.57 ANN WALLING 28	2:29.27 BETH MAUER 88
1:04.02 MEG BAUDENISTEL 24	2:30.75 TORI TREES 19W	2:34.42 TORI TREES 19	10:42.09 LAURA CHASE 28	3:08.82 JEANNE HANISCH 28	1:04.05 JANICE GILLIES 31	2:40.40 MELINDA SCHMITT 50
1:04.35 MARY ANN MINER 23	2:47.80 CHRISTINA DEKRAAY 23	2:43.72 MAYA CODELLI 23	1500 M. FREE WOMEN 25-29	3:11.20 DAWN CARLSON 28	1:04.52 JUDITH KATTERMAN 30	2:47.54 CATHY L. COOLEY 21
1:04.52 TORI TREES 24	2:48.92 MAYA CODELLI 23	2:45.91 STACY JONES 23	17:38.78 AMY POPE 88	3:18.24 MARY M. DOUGHERTY 28	1:04.52 JUDITH KATTERMAN 30	2:50.67 HUDDIE MURRAY 32
1:04.97 JENNIFER K. NORRIS 22	2:50.69 TRACY KASAL 23	2:46.48 SHERI BROWNSTEIN 22	18:24.35 BETH KNIGHT 29	3:19.18 ROBIN M. RENSHAW 28	1:05.39 MAUREN MORTTELL 32	2:52.13 WHITLEY GREENE 20
1:06.80 FRANCES WHITED 19	2:50.80 MEGG BELL 24	2:48.09 NATALIE GAEGE 23	19:16.58 BETH O. CONNOR 28	100 M. FLY WOMEN 25-29	1:05.58 JULIE M. PAQUE 31	2:53.47 NANCY KYMLA 21
1:06.88 TRACY KASAL 23	2:52.78 DENISE M. CAZALET 21	2:48.98 FERNETTE RAYNATH 24	19:26.87 PATRICIA HUEY 27	28.79 ROSEMARIE SEAMAN 87	1:06.67 CATHY NEVILLE 32	2:56.15 SUSAN J. BLATTNER 22
200 M. FREE WOMEN 19-24	2:59.10 NICOLE MAY 22	2:49.73 VICKY RIAN 22	19:32.17 SUSAN MATHERIE 25	30.85 PATRICIA HUEY 27	2:07.84 BETH KNIGHT 89	2:56.30 C. LEIGH-MALTRY 24
2:14.17 DIANE URISIN 87	3:01.24 KELLY COLE 22	2:50.57 TRICIA MILLER 24	19:40.87 PATRICIA LEAHY 29	30.90 JUNE FORD 27	2:07.84 BETH KNIGHT 89	2:56.43 VICTORIA SANDBERG 22
2:20.22 MAYA CODELLI 23	3:02.41 CARRIE NEWMAN 22	2:50.84 CAROLYN E. WORTH 24	19:48.21 MONA SEAMAN 29	31.34 DIANE M. GRANER 25	2:07.84 BETH KNIGHT 89	2:57.76 C. SHIGAWI-IWAMOTO 24
2:20.54 STACY JONES 23	3:05.35 DAWN E. MORRIS 20	2:51.73 FRANCES WHITED 19	19:58.14 LESLIE COOPER 29	31.46 BETH KNIGHT 29	2:17.39 MELINDA SCHMITT 30	30 M. BRST WOMEN 30-34
2:21.05 KRISTAL FREBERG 24	50 M. BRST WOMEN 19-24	400 M. I.M. WOMEN 19-24	20:00.26 LAURA CHASE 28	31.81 KATHY FRAZIER 28	2:19.72 JUDITH KATTERMAN 30	35.90 LISA BENNETT 88
2:21.79 MEG BAUDENISTEL 24	36.01 LIZ SCHEETZ 88	5:20.39 DIANE URISIN 87	20:11.08 DENISE BROWN 29	32.02 DEB FREDRICK 27	2:22.26 CATHY L. COOLEY 31	36.05 LISA BENNETT 33
2:22.75 DIANE BE BORES 23	37.74 KIM KIRBY 24	5:49.47 CHRISTINA DEKRAAY 23	20:12.20 GINA GATTI 26	32.03 GRETCHEN P. HOENIG 27	2:22.77 CAROL LEE-HELTZEL 32	38.69 RHIAN GILFILLAN 34
2:23.48 DENISE M. CAZALET 21	39.06 AMY BROOKS 23	5:50.89 FERNETTE RAYNATH 24	50 M. BACK WOMEN 25-29	32.06 JAMIE C. HARPER 27	2:23.32 CATHY NEVILLE 32	39.40 JACQUELYN WEIR 33
2:24.02 JENNIFER K. NORRIS 22	39.35 PAMELA LINDROOS 23	5:51.29 STACY JONES 23	30.80 DIANE GRANER 89	32.19 LISA M. BERGER 25	2:23.60 MARGUERITE MEYER 30	39.56 JANICE GILLIES 31
2:25.85 MARY ANNE MINER 23	39.43 DEBBIE SLOAN 24	5:52.54 MAYA CODELLI 23	30.80 DIANE GRANER 89	100 M. FLY WOMEN 25-29	2:24.41 JANICE GILLIES 31	39.56 WENDELLE GRAY 22
2:28.76 TRACY KASAL 23	40.61 SARA B. WINTER 23	6:06.13 VICKY L. RIAN 22	33.05 AMY CAULKINS 28	1:03.91 ROSEMARIE SEAMAN 87	2:25.86 HUDDIE MURRAY 32	39.98 CAROL GLAZIER 32
2:29.03 CAROLYN E. WORTH 24	41.00 ELIZABETH HILTON 23	6:09.97 LAURIE KILMARTIN 24	33.58 LISA M. BERGER 25	1:07.90 JUNE FORD 27	2:27.69 CHARLENE O'BRIEN 32	40.07 KAREN MELICK 32
400 M. FREE WOMEN 19-24	41.13 MAYA CODELLI 23	6:23.63 LESLIE RONACHER 24	34.35 ZENA HERRMANN 29	1:08.15 PATRICIA HUEY 27	400 M. FREE WOMEN 30-34	40.28 SHERRY BROTHERS 31
4:58.83 MEG BAUDENISTEL 89	41.52 KIM WALLACE 23	6:27.97 LENORE THOF 22	34.47 JAMIE C. HARPER 27	1:10.23 KATHY FRAZIER 28	4:33.08 SUSAN PAMELIA 86	40.46 KATIE MONAHAN 24
4:56.10 TORI TREES 19W	41.69 TRICIA MILLER 24	6:45.37 LEA D. WATKINS 19	34.90 PATRICIA HUEY 27	1:10.48 SUSAN BALL 26	5:00.84 MARGUERITE MEYER 30	40.59 C. SHIGAWI-IWAMOTO 24
4:58.83 MEG BAUDENISTEL 24	41.94 LAURIE KILMARTIN 24	6:59.30 CAROL MORRISON 24	35.00 CAROLE FUNK 29	1:11.25 GRETCHEN P. HOENIG 27	5:03.79 BETH HINES 33	100 M. BRST WOMEN 30-34
5:01.53 DIANA BE BORES 23	100 M. BRST WOMEN 19-24	50 M. FREE WOMEN 25-29	35.05 DEB FREDRICK 27	1:11.49 DIANE M. GRANER 25	5:03.99 MELINDA L. SCHMITT 30	1:19.25 LISA BENNETT 88
5:04.35 DENISE M. CAZALET 21	1:20.50 LIZ SCHEETZ 88	26.77 SANDY NEILSON 84	35.16 JEANNE M. LIEBBERG 29	1:12.08 JAMIE C. HARPER 27	5:05.44 HUDDIE MURRAY 32	1:21.59 LISA BENNETT 33
5:04.54 MAYA CODELLI 23	1:24.56 KIM KIRBY 24	27.51 BETH KNIGHT 29	35.61 M. SCHAFFER 29	1:12.13 NANCY S. MITCHELL 27	5:07.06 CATHY NEVILLE 32	1:24.46 HUDDIE MURRAY 32
5:04.88 FERNETTE RAYNATH 24	1:25.51 PAMELA LINDROOS 23	27.78 LYNNE BLOMBERG 26	100 M. BACK WOMEN 25-29	1:13.74 AMY POPE 28	5:07.51 ELAINE HOCHULI 34	1:27.78 MARY CHRIS DURL 32
5:07.36 VICKY RIAN 22	1:25.58 DEBBIE SLOAN 24	28.60 SUSAN MATHERIE 25	1:07.32 DIANE GRANER 89	1:14.34 SUSAN GREEN 26	5:08.93 MARTHA WILLIAMS 30	1:28.18 CAROL GLAZIER 32
5:07.68 CAROLYN E. WORTH 24	1:25.59 PAMELA BIRSINGER 24	28.68 DEB FREDRICK 27	1:07.32 DIANE GRANER 89	200 M. FLY WOMEN 25-29	5:10.99 CHARLENE O'BRIEN 32	1:29.98 CAROL GLAZIER 32
5:14.19 MEGG BELL 24	1:27.05 LAURIE KILMARTIN 24	28.72 AMY CAULKINS 28	1:14.35 AMY CAULKINS 28	2:20.42 JUNE FORD 87	5:17.49 LESLIE HENSHAW 30	1:32.52 SHERRY BROTHERS 31
5:14.46 SHERI BROWNSTEIN 22	1:28.18 TRICIA MILLER 24	28.83 KATHERINE GARNTER 29	1:14.73 MELANIE SCHAFFER 29	2:24.26 SARA L. SHAND 25	5:18.84 ANITA CALLAHAN 32	1:32.52 SHERRY BROTHERS 31
800 M. FREE WOMEN 19-24	1:28.41 AMY BROOKS 23	28.85 JUNE FORD 27	1:15.03 ZENA HERRMANN 29	2:25.89 JUNE FORD 27	800 M. FREE WOMEN 30-34	1:32.52 SHERRY BROTHERS 31
10:18.64 DIANE DEBORGES 89	1:28.78 SARA B. WINTER 23	29.03 LISA M. BERGER 25	1:16.91 PATRICIA HUEY 27	2:28.63 DIANE M. GRANER 25	9:51.94 S. NEILSON-BELL 87	1:32.52 SHERRY BROTHERS 31
10:13.59 MAYA CODELLI 23W	1:29.71 ELIZABETH HILTON 23	29.11 GINA GATTI 26	1:17.01 JAMIE C. HARPER 27	2:28.67 PATRICIA HUEY 27	9:59.50 CAROL LEE-HELTZEL 33	1:32.52 SHERRY BROTHERS 31
10:18.64 DIANA BE BORES 23	1:31.40 JANA ZAMBONI 22	29.12 KATHY FRAZIER 28	1:17.60 LISA M. BERGER 25	2:42.16 GRETCHEN P. HOENIG 27	10:15.87 BETH HINES 33	1:32.52 SHERRY BROTHERS 31
10:22.95 FERNETTE RAYNATH 24	200 M. BRST WOMEN 19-24	29.12 MELANIE SCHAFFER 29	1:17.89 KAREN J. JOSEPHSON 25	2:42.44 B. DUDY EVANS 29	10:17.65 MELINDA SCHMITT 30	1:32.52 SHERRY BROTHERS 31
10:31.73 DENISE M. CAZALET 21	3:01.47 PAMELA BIRSINGER 88	100 M. FREE WOMEN 25-29	1:18.32 AMY NEWELL 26	2:42.44 B. DUDY EVANS 29	10:17.65 MELINDA SCHMITT 30	1:32.52 SHERRY BROTHERS 31
10:57.53 LISA A MC DAVID 24	3:04.84 LAURIE KILMARTIN 24	58.34 SARA SHAND 89	1:18.35 DEB FREDRICK 27	2:50.99 ANN DAGGETT 26	10:31.23 MARGUERITE MEYER 30	1:32.52 SHERRY BROTHERS 31
11:16.97 CARRIE NEWMAN 22	3:05.31 KIM KIRBY 24	58.34 SARA L. SHAND 25	200 M. BACK WOMEN 25-29	2:51.72 DEBRA L. BARBER 26	10:42.96 HUDDIE MURRAY 32	1:32.52 SHERRY BROTHERS 31
11:24.52 LAURA M. BROVDO 21	3:09.08 TRICIA MILLER 24	59.79 LYNNE BLOMBERG 26	2:19.97 DIANE GRANER 89	2:52.38 BRENDA ZIEGLER 26	10:48.59 LESLIE HENSHAW 30	1:32.52 SHERRY BROTHERS 31
11:24.73 REBECCA L. HEWINS 21	3:13.88 AMY BROOKS 23	1:00.00 BETH KNIGHT 29	2:19.97 DIANE GRANER 89	2:53.83 MONA SEAMAN 29	10:53.45 NANCY STROTS 31	1:32.52 SHERRY BROTHERS 31
11:25.59 LENORE THOF 22	3:21.82 LESLIE RONACHER 24	1:01.06 DIANE M. GRANER 25	2:46.35 AMY NEWELL 26	200 M. I.M. WOMEN 25-29	11:01.28 CHARLENE O'BRIEN 32	1:32.52 SHERRY BROTHERS 31
11:29.95 MARY ANN MINER 23	3:27.16 LEA M. BROVDO 21	1:02.86 MELANIE SCHAFFER 29	2:48.86 JEANNE M. LIEBBERG 29	2:25.45 SARA SHAND 89	11:02.05 JULIE M. PAQUE 31	1:32.52 SHERRY BROTHERS 31
1500 M. FREE WOMEN 19-24	3:35.44 LISA A MC DAVID 24	1:03.84 AMY CAULKINS 28	2:53.37 JEAN ARKER 29	2:25.45 SARA L. SHAND 25	11:04.11 DEBBIE FLANSBURG 33	1:32.52 SHERRY BROTHERS 31
19:15.12 ANN LEWIS 89	3:39.43 LISEL SMITH 24	1:04.77 KATHY FRAZIER 28	2:54.18 CAROLINE DONNELLY 27	2:26.20 DIANE GRANER 25	1500 M. FREE WOMEN 30-34	1:32.52 SHERRY BROTHERS 31
19:15.12 ANN LEWIS 89	3:44.08 CATHERINE CONNOR 19	1:04.77 KATHY FRAZIER 28	2:55.69 VAL VAN HORN 26	2:26.84 LYNNE BLOMBERG 26	18:04.42 SUSAN PAMELIA 86	1:32.52 SHERRY BROTHERS 31
19:15.12 ANN LEWIS 89	3:55.83 JUDY KACER 20	1:05.35 REBECCA METZEL 27	2:56.40 VAL VAN HORN 26	2:28.67 PATRICIA HUEY 27	19:23.78 MARGUERITE MEYER 30	1:32.52 SHERRY BROTHERS 31
19:58.54 SHERI BROWNSTEIN 22	50 M. FLY WOMEN 19-24	1:05.59 PATRICIA HUEY 27	2:56.40 VAL VAN HORN 26	2:32.18 JUNE FORD 27	19:24.87 BETH HINES 33	1:32.52 SHERRY BROTHERS 31
20:51.15 LISA A MC DAVID 24	31.75 JENNIFER NORRIS 89	200 M. FREE WOMEN 25-29	2:56.40 VAL VAN HORN 26	2:40.03 B. DUDY EVANS 29	19:34.38 CAROL LEE-HELTZEL 33	1:32.52 SHERRY BROTHERS 31
21:22.47 CHRISTINA DEKRAAY 23	31.64 STACY JONES 23W	2:07.11 SARA SHAND 89	2:57.23 JENNIFER WIDMAN 27	2:40.20 SUSAN MATHERIE 25	19:37.41 JUDITH KATTERMAN 30	1:32.52 SHERRY BROTHERS 31
21:56.71 MARTHA M. CURLEY 24	31.75 JENNIFER K. NORRIS 22	2:07.11 SARA L. SHAND 25	2:58.11 SARAH HROMADA 28	2:40.20 SUSAN MATHERIE 25	20:10.03 HUDDIE MURRAY 32	1:32.52 SHERRY BROTHERS 31
22:17.42 ROSIE MCKEAN 24	31.93 TORI TREES 19	2:08.44 LYNNE BLOMBERG 26	50 M. BRST WOMEN 25-29	2:40.20 SUSAN MATHERIE 25	20:14.85 LISA BENNETT 32	1:32.52 SHERRY BROTHERS 31
22:28.13 TAMMY KEELER 20	31.93 PAIGE WINTERS 22	2:08.55 DIANE GRANER 25	34.26 ROSEMARIE SEAMAN 97	2:41.10 CYNTHIA GRIFFITH 29	20:24.85 LISA BENNETT 32	1:32.52 SHERRY BROTHERS 31
23:47.84 PENNY EASTERBY 24	32.16 MEG BAUDENISTEL 24	2:09.02 BETH KNIGHT 29	34.26 ROSEMARIE SEAMAN 97	2:41.21 NANCY S. MITCHELL 27	21:23.01 VICTORIA SANDBERG 32	1:32.52 SHERRY BROTHERS 31
23:57.18 CAROL MORRISON 24	32.16 MEG BAUDENISTEL 24	2:18.32 GLEN R. CRESSMAN 27	37.68 GINA GATTI 26	2:42.01 M. I.M. WOMEN 25-29	21:48.95 LAURA WARDEN 32	1:32.52 SHERRY BROTHERS 31
24:56.95 LINDA M. BERGFELD 24	32.42 DIANA BROWN 24	2:21.00 B. DUDY EVANS 29	38.11 VAL KERR-HAGUE 28	5:06.34 SARA SHAND 89	22:00.57 L. SCHURER-LAMBERT 30	1:32.52 SHERRY BROTHERS 31
50 M. BACK WOMEN 19-24	32.69 TRACY KASAL 23	2:22.58 AMY POPE 28	38.70 ANN WALLING 28	5:06.74 SARA L. SHAND 25	22:03.77 B.K. MIDOLLS 32	1:32.52 SHERRY BROTHERS 31
33.40 MAUREN WATERS 88	33.46 CAROLYN E. WORTH 24	2:22.84 KATHY FRAZIER 28	38.82 REBECCA METZEL 26	5:12.22 LYNNE BLOMBERG 26	50 M. BACK WOMEN 30-34	1:32.52 SHERRY BROTHERS 31
32.45 TORI TREES 19W	34.48 ATSUDO TAMURA 24	2:23.35 SARAH JOSEPHSON 25	39.23 JANE HANNAFORD 26	5:15.36 B. DUDY EVANS 29	32.11 BETH MAUER 88	1:32.52 SHERRY BROTHERS 31
34.67 TRACY KASAL 23	34.45 JANA ZAMBONI 23	2:23.66 REBECCA METZEL 27	39.23 JANE HANNAFORD 26	5:16.19 PATRICIA HUEY 27	3	

1:11.44 LISA BENNETT	32	1:11.12 PAM VANDERBERG	35	1:14.29 LINDA BAMSER	35	1:50.00 M. FREE WOMEN 40-44		1:27.04 SUSH SCHAEFFER	41	2:10.20 ARDETH MUELLER	87	1:29.20 NANCY J RIDOUT	47
1:11.52 HODDIE MURRAY	32	1:11.25 FRANK WIFE	38	1:14.95 LOUISE STACY	35	19:13.16 BARBARA DUNBAR	89	1:24.13 CAROLYN KENT	42	2:10.71 JANE KATZ	46	1:29.40 JANE KATZ	46
1:12.72 CATHY U NEVILLE	32	1:50.00 M. FREE WOMEN 35-39		1:16.15 KRIS WINGENROTH	35	19:13.16 BARBARA G. DUNBAR	40	1:24.20 F.WILLIAMSON	41	2:17.24 MARYPAT MALEY	46	1:34.62 JAYNE LAMBE	49
1:12.77 DEBBIE FLANSBURG	32	19:12.11 SUSAN FAMELIA	37	1:16.59 BARBARA GUNDRED	37	21:33.33 MARCIA BARRY	40	1:24.64 SUSAN R. WHITE	42	2:41.21 MARY CHENG	46	1:39.70 JEANNE KOEGER	45
1:13.71 JANICE GILLIES	31	20:26.19 LINDA BAMSER	35	1:18.10 MARTIN MILNER	38	22:11.88 ELIZABETH BUNTING	40	1:26.74 RICHARDIE CRAMER	42	2:42.47 SUSAN GARFIN	46	1:42.30 SUSAN JEMELL	46
1:15.58 CATHY L COOLEY	31	20:20.70 N.STEADMAN-MARTIN	35	1:19.96 JACKIE WALKER	36	22:27.73 S.PETERSON-DILLON	42	2:00 M. FLY WOMEN 40-44		2:45.12 MIAMI CLARK	46	2:00 M. FLY WOMEN 45-49	
1:15.84 JULIE M PAQUE	31	20:59.07 SUSI CHANDLER	38	2:00 M. FLY WOMEN 35-39		23:31.77 KAEI EDGER	42	2:37.51 BARBARA DUNBAR	89	2:50.60 JUDY DECKER	46	2:44.10 ARDETH MUELLER	87
1:16.31 MAUREN MORTLETT	32	21:04.54 BARBARA GUNDRED	37	2:06.78 LAURA VAL	89	23:33.89 ANN SVANSON	43	2:37.51 BARBARA G DUNBAR	40	2:51.46 RUTH KINN	46	2:48.45 ARDETH MUELLER	48
2:00 M. FLY WOMEN 30-34		21:14.26 L.CLEARY-STACY	35	2:26.28 LAURA B VAL	37	23:39.79 LYNN BROWNSTEIN	43	2:46.42 STEPHANIE WALSH	40	2:54.88 CHARLENE BURKE	47	2:52.28 IRENE DAVID	45
2:08.24 BETH MAUER	88	21:20.83 SHERRY L KITTRELL	37	2:26.28 LAURA B VAL	37	23:43.98 MEL LESBACK	40	3:02.38 SUSAN SCHAEFFER	41	2:54.88 BARBARA HOELLEN	46	3:32.48 JAYNE LAMBE	49
2:35.33 HODDIE MURRAY	32	21:26.28 TERRY SUE GALT	38	2:28.37 MARYANN STEVENS	36	24:26.21 MONIKA HUNSCHER	41	3:15.21 CAROLYN KENT	42	2:56.14 SANDY ETNYRE	47	3:37.49 BETTY BENNETT	46
2:38.74 DEBBIE FLANSBURG	32	21:26.70 CHR. BUTTIERREZ	36	2:44.56 LINDA BAMSER	35	25:25.06 JUDY REVALDI	38	3:22.17 MARY POHLMANN	44	3:37.64 BETSY JORDAN	32	3:37.76 DOROTHY A BURKE	49
2:44.67 SUSAN SKIFF	34	21:55.07 GAYLE BENTY	36	2:47.52 SUSI CHANDLER	38	50 M. FREE WOMEN 40-44		3:24.32 BARBARA H LARSEN	42	3:45.47 MARYPAT MALEY	46	3:45.47 MARYPAT MALEY	46
2:48.25 CATHY NEVILLE	32	21:56.74 LESLIE MOLONY	36	2:47.60 LOUISE STACY	35	24.68 MARTHA MARTIN	88	3:27.21 LYNN BROWNSTEIN	42	3:56.45 JEANNE KOEGER	45	3:56.45 JEANNE KOEGER	45
2:50.66 LAURA MORDEN	32	50 M. FREE WOMEN 35-39		2:54.41 KRIS WINGENROTH	35	34.77 BROOKE E DICK	40	3:27.88 FRANCES SHEPARD	40	3:56.45 JEANNE KOEGER	45	3:56.45 JEANNE KOEGER	45
2:53.79 MARGUERITE HEYER	30	32.64 LAURA VAL	87	2:55.26 BARBARA GUNDRED	37	35.52 DALE STRICKLAND	41	3:53.69 SANDRA CATHEY	40	4:00.88 JANE KATZ	46	4:00.88 JANE KATZ	46
2:54.17 JULIE M PAQUE	31	32.70 LAURA B VAL	37	2:57.22 N.STEADMAN-MARTIN	35	37.40 JULIE CORHAN	40	4:14.07 JESSIE WHITSON	40	4:12.23 BARBARA HOELLEN	46	4:12.23 BARBARA HOELLEN	46
2:54.48 PATRICIA B THOMAS	31	34.06 LOUISE STACY	35	3:02.13 JEANNE BOSTWICK	37	37.54 MARY POHLMANN	44	4:26.00 BARBARA DUNBAR	89	4:12.23 BARBARA HOELLEN	46	4:12.23 BARBARA HOELLEN	46
3:16.60 VICKY SANDBERG	32	35.28 BETH BRENNER	36	3:07.94 LUANNE BEINKE	35	38.82 JEANNIE MITCHELL	42	4:26.00 BARBARA G. DUNBAR	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
3:18.27 KIM WISE	33	35.65 PAM VANDERBERG	35	3:00 M. I.M. WOMEN 35-39		40.52 STEPHANIE WALSH	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:00 M. I.M. WOMEN 30-34		36.23 KATHY LANSER	37	3:20 M. I.M. WOMEN 35-39		40.52 BARBARA G DUNBAR	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:29.22 S.NELSON-BELL	88	36.48 JAN PESAVENTO	37	3:40.45 MARYANN STEVENS	36	40.77 SALLY HASBROOK	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:33.14 ROSEMARIE SEAMAN	21	36.54 GAIL HEAKINS	35	3:41.33 CATHERINE KOHN	36	40.85 SUSAN J CASE	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:36.47 MELINDA L SCHMITT	20	36.55 N.STEADMAN-MARTIN	35	3:41.33 CATHERINE KOHN	36	40.93 PATRICE HIRN	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:40.11 HODDIE MURRAY	32	36.70 DEBORAH M. WALKER	38	3:42.30 LOUISE STACY	35	100 M. FREE WOMEN 40-44		4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:41.92 LISA BENNETT	32	36.87 LISA L LEWIS	37	3:47.71 SUSI CHANDLER	38	1:16.64 DALE STRICKLAND	88	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:42.23 CATHY L COOLEY	31	100 M. FREE WOMEN 35-39		3:49.13 DEBORAH M. WALKER	38	1:17.07 BROOKE E DICK	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:44.84 CATHY NEVILLE	32	1:10.94 LAURA VAL	89	3:49.30 BARBARA GUNDRED	37	1:17.99 DALE STRICKLAND	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:45.54 MARY CHRIS CURL	32	1:10.94 LAURA B VAL	37	3:49.63 BETH BRENNER	36	1:23.41 JULIE CORHAN	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:48.21 MARGUERITE HEYER	30	1:14.20 LOUISE STACY	35	3:54.45 PATRICIA MATTON	36	1:25.10 MARY POHLMANN	44	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:48.81 MAUREN MORTLETT	32	1:15.30 MARYANN STEVENS	36	3:56.00 JACKIE WALKER	36	1:25.88 JEANNIE MITCHELL	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:50.86 PAMELA H MARTIN	31	1:16.70 LIBBY LUNDBERG	35	4:00 M. I.M. WOMEN 25-34		1:28.06 STEPHANIE WALSH	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
4:00 M. I.M. WOMEN 30-34		1:18.91 JAN PESAVENTO	37	5:40.56 BARBARA DUNBAR	89	1:28.70 MARCIA BARRY	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:23.84 BETH MAUER	88	1:19.22 N.STEADMAN-MARTIN	35	5:44.62 GAIL HEAKINS	35	1:29.86 SUSAN J CASE	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:32.79 HODDIE MURRAY	32	1:19.38 PAM VANDERBERG	35	5:45.91 CATHERINE KOHN	36	1:30.79 BARBARA LARSEN	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:45.88 MELINDA L SCHMITT	20	1:19.66 BROOKE E DICK	39	5:46.00 LAURA B VAL	37	1:32.28 CATHERINE BROOKS	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:55.12 MARGUERITE HEYER	30	1:19.94 DEBORAH M. WALKER	38	5:50.97 MARYANN STEVENS	36	2:00 M. FREE WOMEN 40-44		4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:55.56 LESLIE HENSHAW	30	1:20.66 MARILYN AS FINK	35	6:03.75 SUSI CHANDLER	38	2:47.57 CAROL CHIDESTER	85	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
5:58.12 CAROL LEE-HELTZEL	32	2:00 M. FREE WOMEN 35-39		6:11.46 N.STEADMAN-MARTIN	35	2:49.01 BROOKE E DICK	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
6:06.02 NANCY SIROIS	31	2:43.47 CECILIA MCLOSKEY	86	6:12.33 KRIS WINGENROTH	35	2:50.11 DALE STRICKLAND	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
6:13.50 VICTORIA SANDBERG	32	2:40.51 LOUISE STACY	35	6:14.24 PATRICIA MATTON	35	2:58.59 STEPHANIE WALSH	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
6:21.73 KATHRINE ERICKSON	32	2:42.92 MARYANN STEVENS	36	6:16.18 JAN PESAVENTO	37	3:01.76 MARY POHLMANN	44	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
6:29.78 LIL HANEMAN	34	2:45.63 LAURA B VAL	37	6:29.74 PAT A. REEVE	35	3:11.11 JEANNIE MITCHELL	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
6:31.31 LIBBY NEUFELD	32	2:49.07 BARBARA GUNDRED	37	50 M. FREE WOMEN 40-44		3:15.19 BARBARA H LARSEN	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
50 M. FREE WOMEN 35-39		2:52.89 LINDA BAMSER	35	28.64 MARTHA MARTIN	88	3:15.38 LUCY JOHNSON	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
27.91 JACKI HIRSTY	88	2:53.49 BETH BRENNER	36	29.92 DALE STRICKLAND	41	3:21.63 MONIKA HUNSCHER	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
28.22 LAURA B VAL	37	2:53.68 N.STEADMAN-MARTIN	35	30.49 BROOKE E DICK	40	3:25.74 EDITH JACOBSEN	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
28.62 JACKI HIRSTY	36	2:55.99 PAT A. REEVE	35	30.55 BARBARA G. DUNBAR	40	3:26.46 JAYNE M CHASTAIN	43	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
28.62 LYNN CASEY	35	2:56.76 BROOKE E DICK	39	30.94 SUSAN R. WHITE	42	50 M. FREE WOMEN 40-44		4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.15 BETH BRENNER	36	2:59.45 JAN PESAVENTO	37	30.98 F.WILLIAMSON	41	38.37 GINGER PIERSON	86	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.16 LOUISE STACY	35	50 M. FREE WOMEN 35-39		30.99 SALLY HASBROOK	40	40.64 MEGAN WILSON	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.32 DEBORAH M. WALKER	38	34.41 L. WETZEL-OSBORNE	89	31.71 S.PETERSON-DILLON	42	40.91 JANET GETTLING	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.36 JACKIE MAYE	36	34.14 L.WETZEL-OSBORNE	35	31.84 CHRISTIE SLINK	41	41.44 GINGER PIERSON	43	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.64 GAIL HEAKINS	35	38.07 DEB WALKER	37	31.96 C. IANNAONE	42	42.01 SALLY HASBROOK	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.76 MARILYN AS FINK	35	38.53 DOT MUNGER	38	32.39 JULIE CORHAN	40	42.04 KATHRINE CASEY	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
30.78 PAM VANDERBERG	35	39.83 CATHERINE KOHN	36	100 M. FREE WOMEN 40-44		43.06 LYNN CARTEE	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
100 M. FREE WOMEN 35-39		39.91 JANIE B BAUGHMAN	35	1:03.40 MARTHA MARTIN	88	43.20 F.WILLIAMSON	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:00.25 SUSAN HALFACRE	88	40.16 J. KNAPPFISHER	36	1:06.96 BARBARA G DUNBAR	40	43.21 BARBARA G DUNBAR	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:02.10 LAURA B VAL	37	40.53 SUSAN LEIPER	36	1:07.95 SUE HERRINGTON	43	43.23 S.PETERSON-DILLON	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:03.51 JACKI HIRSTY	36	40.89 BETH BRENNER	36	1:09.09 C. IANNAONE	42	43.26 SUSAN R. WHITE	42	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:03.58 LYNN CASEY	35	41.26 PATRICIA MATTON	36	1:10.00 CAROLYN F BOAK	44	100 M. FREE WOMEN 40-44		4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:05.37 DOT MUNGER	38	41.28 KATHLEEN HOWELL	35	1:10.11 SUSAN R. WHITE	42	1:24.95 GINGER PIERSON	86	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:05.66 MARYANN STEVENS	36	100 M. FREE WOMEN 35-39		1:11.23 F.WILLIAMSON	41	1:27.78 CAROLYN F BOAK	44	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:05.87 LOUISE STACY	35	1:17.84 L. WETZEL-OSBORNE	89	1:11.40 S.PETERSON-DILLON	42	1:29.47 CHRISTIE SLINK	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:07.52 L.WETZEL-OSBORNE	35	1:17.84 L. WETZEL-OSBORNE	35	1:12.21 CHRISTIE SLINK	41	1:29.91 GINGER PIERSON	43	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:08.06 PAM VANDERBERG	35	1:23.18 DEB WALKER	37	1:12.54 KATHRINE CASEY	40	1:30.77 MEGAN WILSON	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:08.18 DEBORAH M. WALKER	38	1:25.68 CATHERINE KOHN	36	1:12.66 JOAN DIERCKS	41	1:31.79 JANET GETTLING	41	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
1:08.22 GAIL HEAKINS	35	1:29.32 J. KNAPPFISHER	36	100 M. FREE WOMEN 40-44		1:32.72 KATHRINE CASEY	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:00 M. FREE WOMEN 35-39		1:29.92 JAN PESAVENTO	37	2:21.77 MARTHA MARTIN	88	1:34.76 SALLY HASBROOK	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:09.33 SUSAN HALFACRE	88	1:30.60 KATHLEEN HOWELL	35	2:22.24 BARBARA G. DUNBAR	40	1:35.93 STEPHANIE WALSH	40	4:51.38 STEPHANIE WALSH	40	4:17.74 JUDY REED	45	4:17.74 JUDY REED	45
2:16.26 JACKI HIRSTY	36	1:31.00 PATRICIA MATTON	36	2:29.39 C. IANNAONE	42	1							

24:43.54 KARLETTE VOURLIS	54	1:47.03 SANDY CATTARIN	50	25:18.24 ROXANNE MOTTER	57	1:49.29 ADRIENNE PIPES	55	25:53.17 PETEY MH. SMITH	64	200 M. FLY WOMEN 60-64	30:08.09 MARY LEE WATSON	67	
24:44.17 BETSY JORDAN	52	1:47.99 DORIS KLITZKE	54	26:16.88 MALCHIA S. OLSHAN	58	1:52.30 ANN DALLAM	58	28:11.69 EDIE GRUENDER	60	3:34.66 JUNE KRAUSER	86	31:02.47 JEANNETTE EPPLEY	69
25:06.05 BARBARA JORDAN	52	1:50.92 BARBARA ZARENSKI	51	26:47.33 ANN M PISCIOTTA	58	200 M. FLY WOMEN 55-59		28:14.13 ANITA L HAZEN	61	3:37.56 JUNE KRAUSER	63	32:38.86 JEAN BEERS	67
25:16.61 SUSAN RITTENHOUSE	51	200 M. FLY WOMEN 50-54		27:18.78 ADRIENNE PIPES	55	3:19.84 GAIL ROPER	85	28:55.66 ELEANOR MESSNER	63	3:41.86 BETTY RUSS	62	33:15.45 M.R. NEWMAN	65
27:11.39 PATRICIA ARNOLD	50	3:15.92 GAIL ROPER	82	28:23.47 MARY ANN STONE	55	3:43.91 RONNIE KAMPHAUSEN	55	30:09.32 LOIS NOCHMAN	64	3:43.86 ANNE B. ADAMS	61	34:74.65 A. HOTTINGER	67
28:18.46 JANET JOHNSON	54	3:37.93 BETSY JORDAN	52	28:44.38 DONNA MONROE	55	3:46.42 GAIL ROPER	58	30:42.05 NAN L BLACKLEDGE	64	4:03.72 NANCY MACBETH	60	50 M. BACK WOMEN 65-69	
28:34.19 BARBARA G. HUFF	52	3:41.59 SUSAN RITTENHOUSE	51	29:13.77 BARBARA BLANCY	57	3:49.78 DIANE STOWELL	55	37:41.00 GLADYS OLSEN	63	4:13.91 EDIE GRUENDER	61	44.71 DOROTHY LA CHASSE	69
28:47.71 LANE STROUPE	51	3:46.36 SUSAN BLAKE	50	29:31.20 NANCY N. DURSTEIN	59	3:52.52 ANN M PISCIOTTA	58	50 M. BACK WOMEN 60-64		4:14.69 MARIANNA HAGAN	60	44.71 DOROTHY LA CHASSE	65
29:37.61 LUISE EASTON	50	3:49.07 MARGIE HEINEMAN	52	30 M. BACK WOMEN 55-59		3:59.39 ROXANNE MOTTER	57	40.35 DORIS STEADMAN	89	4:25.02 LOIS NOCHMAN	64	47.00 REGAN KENNER	65
29:43.13 INGRID STINE	50	3:49.79 LUCILLE GRIFFIN	51	39.17 CLARA WALKER	83	4:05.03 PHILLIS WILSON	58	40.35 DORIS STEADMAN	64	4:31.13 CAROL TAYLOR	60	47.19 SARAH WILLIAMS	67
50 M. BACK WOMEN 50-54		4:01.33 HELEN GEOFFRION	50	42.23 ROXANNE MOTTER	57	4:07.29 ANN DALLAM	58	42.09 NANCY MACBETH	60	4:36.29 R.I. TURCOTTE	62	48.51 CATHY ALLNUTT	65
37.90 BETSY JORDAN	88	4:06.09 DAWN STROUPE	51	43.62 L.STOINOFF	56	4:09.76 BARBARA CALLISON	56	42.71 CLARA WALKER	63	4:38.79 ELFRIDE A ROGERS	61	49.48 RUTH BILLARD	66
38.17 BETSY JORDAN	52	4:10.39 BARB ZARENSKI	52	43.62 NANCY MACBETH	55	4:14.65 DONNA MONROE	55	43.37 CYNTHIA BRUCE	61	200 M. I.M. WOMEN 60-64		49.52 MARGERY MEYER	66
40.97 BARBARA JORDAN	50	4:11.21 DOT J MERRY	52	44.33 ANN J KAY	55	4:19.75 MALCHIA S. OLSHAN	58	44.98 BERNIECE GREETHAM	62	3:17.40 CLARA WALKER	86	49.68 PATSY E WEISS	66
42.45 BEVERLY MYERS	54	4:24.11 INGRID STINE	50	44.51 RONNIE KAMPHAUSEN	55	200 M. I.M. WOMEN 55-59		45.96 DELLA SEHORN	62	3:33.33 JUNE KRAUSER	63	49.90 JEANNE MERRYMAN	66
44.44 SUSAN RITTENHOUSE	51	200 M. I.M. WOMEN 50-54		44.70 SUZANNE ROBBINS	55	3:07.65 GAIL ROPER	85	48.28 JEAN SCHORBUS	62	3:35.39 NANCY MACBETH	60	50.34 NANCY PHILLIPS	68
44.51 LAVERNE ADAMS	54	3:05.13 JANE BRUNER	85	46.69 DIANE STOWELL	55	3:14.55 L.STOINOFF	56	49.39 IRENE RADSPINNER	60	3:38.50 BETTY RUSS	62	50.38 ELSIE STEVENS	68
45.81 JUDY KENNEDY	51	3:16.29 BETSY JORDAN	52	46.97 JACQUELINE DUNLOP	58	3:22.67 JANE BRUNER	55	50.34 R.I. TURCOTTE	61	3:38.55 DELLA SEHORN	62	100 M. BACK WOMEN 65-69	
45.84 DORIS KLITZKE	54	3:17.36 JOANN LEILICH	50	47.10 ANN PISCIOTTA	58	3:25.38 RONNIE KAMPHAUSEN	55	50.70 PAT DOTSON	62	3:47.05 BERNIECE GREETHAM	62	1:41.18 REGAN KENNER	89
46.14 ANN JOHNSON	53	3:22.69 CHARLOTTE JENKINS	50	47.67 JUDY CHADINA	59	3:25.38 GAIL ROPER	58	100 M. BACK WOMEN 60-64		3:49.79 EDIE GRUENDER	60	1:41.18 REGAN KENNER	65
46.84 PATRICIA TULLMAN	52	3:25.34 MARGIE HEINEMAN	52	100 M. BACK WOMEN 55-59		3:26.65 ROXANNE MOTTER	57	1:31.06 CLARA WALKER	86	3:51.81 CAROL TAYLOR	60	1:41.95 DOROTHY LA CHASSE	65
48.19 SUSAN SPRINGER	50	3:26.12 SUSAN BLAKE	50	1:27.61 CLARA WALKER	83	3:26.96 DIANE STOWELL	55	1:31.33 DORIS STEADMAN	64	3:56.87 DORIS STEADMAN	64	1:45.40 C.WILLIAMS	65
100 M. BACK WOMEN 50-54		3:30.59 BARBARA ZARENSKI	52	1:32.95 LAVELLE STOINOFF	56	3:31.56 ANN M PISCIOTTA	58	1:35.48 NANCY MACBETH	63	3:57.47 BETH BLICKFELDT	63	1:47.82 PATSY E WEISS	66
1:23.40 BETSY JORDAN	88	3:34.68 ANNE MCGUIRE	54	1:34.68 ANNE MCGUIRE	54	3:35.91 BARBARA CALLISON	56	1:36.55 NANCY MACBETH	60	400 M. I.M. WOMEN 60-64		1:48.03 RUTH BILLARD	66
1:26.54 BETSY JORDAN	52	3:35.81 DORIS KLITZKE	54	1:36.55 NANCY MACBETH	55	3:36.72 NANCY MACBETH	55	1:38.17 CYNTHIA BRUCE	61	6:59.45 CLARA WALKER	86	1:50.82 MARGERY MEYER	66
1:28.62 BARBARA JORDAN	50	3:36.18 MARGIT JESE	51	1:36.60 ROXANNE MOTTER	57	3:46.79 JACQUELINE DUNLOP	58	1:42.50 BERNIECE GREETHAM	62	7:08.93 GAIL ROPER	60	1:57.28 JEANNE MERRYMAN	66
1:34.43 LUCILLE GRIFFIN	51	3:38.02 SUSAN RITTENHOUSE	51	1:40.59 SUZANNE ROBBINS	55	400 M. I.M. WOMEN 55-59		1:43.66 DELLA M SEHORN	62	7:46.34 NANCY MACBETH	60	1:53.95 DOT DONNELLY	67
1:35.62 BEVERLY MYERS	54	400 M. I.M. WOMEN 50-54		1:42.49 JUDY CHADINA	59	6:42.05 GAIL ROPER	85	1:48.86 JEAN SCHORBUS	62	7:51.13 BETTY RUSS	62	1:54.13 NANCY PHILLIPS	68
1:39.07 LUISE ADAMS	54	6:35.20 GAIL ROPER	82	1:43.06 CINDY P BAXTER	57	7:01.52 LAVELLE STOINOFF	56	1:48.90 PAT DOTSON	62	7:52.01 ANNE B. ADAMS	61	1:57.35 ELSIE STEVENS	68
1:40.62 BARBARA ZARENSKI	51	7:06.66 BETSY JORDAN	52	1:44.03 ANN PISCIOTTA	58	7:23.29 DIANE STOWELL	55	1:51.19 R.I. TURCOTTE	62	8:08.29 EDIE GRUENDER	61	200 M. BACK WOMEN 65-69	
1:41.33 SUSAN RITTENHOUSE	51	7:33.09 BARB ZARENSKI	51	1:44.17 PHILLIS WILSON	56	7:25.51 GAIL ROPER	58	1:52.55 CAROL TAYLOR	60	8:21.39 ELFRIDE A ROGERS	61	3:37.88 REGAN KENNER	89
1:42.60 ANN JOHNSON	53	7:43.63 SUSAN RITTENHOUSE	51	1:47.77 JACQUELINE DUNLOP	58	7:40.00 BARBARA CALLISON	56	200 M. BACK WOMEN 60-64		8:43.74 MARIANNA HAGAN	60	3:37.88 REGAN KENNER	65
1:43.45 ANN SPRINGER	50	7:58.49 DAWN STROUPE	51	200 M. BACK WOMEN 55-59		7:46.84 NANCY MACBETH	55	3:16.98 CLARA WALKER	86	8:43.86 R.I. TURCOTTE	62	3:40.34 DOROTHY LA CHASSE	65
1:45.52 JUDY KENNEDY	51	8:04.70 SUSAN SPRINGER	50	3:10.89 LAVELLE STOINOFF	59	7:47.18 ANN M PISCIOTTA	58	3:15.92 DORIS STEADMAN	64NW	8:59.54 LOIS NOCHMAN	64	4:29.92 RUTH BILLARD	66
200 M. BACK WOMEN 50-54		8:05.27 INGRID STINE	50	3:10.89 LAVELLE STOINOFF	56	8:00.56 PHILLIS WILSON	56	3:22.85 CLARA WALKER	63	9:04.46 BETTY DUNN	60	3:47.79 C.WILLIAMS	65
3:01.07 BETSY JORDAN	87	8:07.10 DOT J MERRY	52	3:21.45 ANN J KAY	55	8:01.11 ADRIENNE S. PIPES	55	3:23.93 NANCY MACBETH	60	50 M. FREE WOMEN 65-69		3:48.77 PATSY E WEISS	66
3:04.99 BETSY JORDAN	52	8:19.88 ANN GINDROZ	51	3:27.81 ROXANNE MOTTER	57	8:15.48 MALCHIA S. OLSHAN	58	3:43.40 DELLA M SEHORN	62	36.40 DOROTHY DONNELLY	87	4:01.46 JEANNE MERRYMAN	66
3:12.99 BARBARA JORDAN	50	8:20.57 HELEN H GEOFFRION	50	3:28.09 NANCY MACBETH	55	8:17.89 LISA BOGATKO	59	3:44.79 BERNIECE GREETHAM	62	36.86 PETEY SMITH	65	4:06.14 MARGERY MEYER	66
3:12.92 BARBARA JORDAN	50	8:38.06 MARIANNE BROGAN	54	3:31.92 DIANE STOWELL	55	50 M. FREE WOMEN 60-64		3:55.24 JOAN MCINTYRE	60	37.19 DOT DONNELLY	67	4:06.41 NANCY PHILLIPS	68
3:31.06 SUSAN RITTENHOUSE	51	50 M. FREE WOMEN 55-59		3:44.37 CINDY P BAXTER	57	35.08 DOROTHY DONNELLY	85	3:56.65 CAROL TAYLOR	62	39.04 DOROTHY LA CHASSE	65	4:09.50 MARY LEE WATSON	67
3:34.69 LAVERNE ADAMS	54	32.60 GAIL ROPER	85	3:45.88 SUZANNE ROBBINS	55	35.86 GAIL ROPER	60	4:02.42 R.I. TURCOTTE	62	39.79 RUTH H. BAAR	66	4:17.36 MINNA HANMER	66
3:40.74 BARBARA ZARENSKI	52	32.79 JAYNE BRUNER	55	3:48.37 JUDY CHADINA	59	37.28 PETEY MH. SMITH	64	4:07.71 MARIAN EBERT	61	40.32 JEANNE MERRYMAN	66	50 M. BRST WOMEN 65-69	
3:40.92 SUSAN SPRINGER	50	34.56 ROXANNE MOTTER	57	3:48.38 PHILLIS WILSON	56	37.78 NANCY MACBETH	60	4:09.83 MARIANNA HAGAN	60	40.43 C.WILLIAMS	65	48.13 CHARLOTTE COSTELLER	
3:41.38 DORIS KLITZKE	54	35.42 ANN J KAY	55	3:48.86 ANN M PISCIOTTA	58	37.89 ANNE B. ADAMS	61	50 M. BRST WOMEN 60-64		41.84 MARGERY MEYER	66	49.09 REGAN KENNER	65
3:45.38 KARLETTE VOURLIS	54	35.95 RONNIE KAMPHAUSEN	55	50 M. BRST WOMEN 55-59		37.98 JEAN TROY	62	45.86 C COSTELLO	83	42.20 BARBY DENNY	68	49.46 BETTY CHRISTIAN	67
3:45.74 PATRICIA TULLMAN	52	36.22 DIANE STOWELL	55	41.74 JAYNE BRUNER	89	38.90 B.BENNETT	62	46.59 CAROL TAYLOR	60	42.81 B. ANN BURRILL	68	50.51 C.COSTELLO	67
50 M. BRST WOMEN 50-54		36.40 CAROL FERGUSON	57	41.74 JAYNE BRUNER	55	38.94 BERNIECE GREETHAM	62	47.22 GAIL ROPER	60	42.81 B. ANN BURRILL	68	52.28 SARAH ALLNUTT	65
40.22 JANE BRUNER	86	36.63 L.STOINOFF	56	46.79 ANN M PISCIOTTA	58	39.30 JEAN SCHORBUS	62	48.10 BETH BLICKFELDT	63	42.90 BETTY CHRISTIAN	67	53.36 JAE HONELL	66
41.80 JOANN LEILICH	50	38.25 KATHIE THEIS	57	47.80 DIANE STOWELL	55	39.35 DELLA SEHORN	62	50.42 ALICIA COLEMAN	63	100 M. FREE WOMEN 65-69		53.88 PATSY E WEISS	66
45.14 ANN MCGUIRE	54	38.50 PHILLIS WILSON	56	48.73 CAROL FERGUSON	57	39.46 BETTY RUSS	62	51.84 JUNE KRAUSER	62	1:22.50 DOROTHY DONNELLY	87	56.88 MARGE BONDON	66
45.19 MARGIT JESE	51	38.87 JACQUELINE DUNLOP	58	49.10 CINDY P BAXTER	57	100 M. FREE WOMEN 60-64		52.11 JOAN M. BLARATON	62	1:24.23 PETEY SMITH	65	56.96 MURIEL FLYNN	66
45.54 HELGA LUKOWITZSCH	52	100 M. FREE WOMEN 55-59		49.40 JACQUELINE DUNLOP	58	1:20.10 DOROTHY RESSIGUIER	1	53.43 BERNIECE GREETHAM	62	1:27.71 PHYLLIS STAIGE	65	57.94 MINNA HANMER	66
46.04 ANN JOHNSON	53	1:12.34 JAYNE BRUNER	89	49.45 LISA BOGATKO	59	1:21.62 GAIL ROPER	60	53.45 NAKETTE BOHL	60	1:28.49 DOT DONNELLY	67	59.46 AGOTA FROHS	68
46.15 BEVERLY MYERS	54	1:12.34 JAYNE BRUNER	55	49.76 ILSE PEREA	58	1:21.71 CLARA WALKER	63	53.75 MARIANNA HAGAN	60	1:28.58 DOROTHY LA CHASSE	65	100 M. BRST WOMEN 65-69	
46.21 MARGIE HEINEMAN	52	1:18.21 LAVELLE STOINOFF	56	50.93 ROXANNE MOTTER	57	1:24.11 ANNE B. ADAMS	61	54.03 SARAH ALLNUTT	60	1:34.08 RUTH BAAR	67	1:45.89 REGAN KENNER	89
47.56 CHARLOTTE JENKINS	50	1:18.24 ROXANNE MOTTER	57	51.43 SUZANNE ROBBINS	55	1:24.54 BETTY RUSS	62	100 M. BRST WOMEN 60-64		1:35.63 JEANNE MERRYMAN	66	1:45.89 REGAN KENNER	65
47.68 ML HAUGLAND	50	1:19.24 ANN J KAY	55	100 M. BRST WOMEN 55-59		1:25.79 JEAN TROY	62	1:43.22 GAIL ROPER	89	1:37.05 MARGERY MEYER	66	1:53.08 CHARLOTE COSTELLO	67
48.04 HELEN GEOFFRION	50	1:19.34 DIANE STOWELL	55	1:31.65 JAYNE BRUNER	89	1:28.90 JUNE KRAUSER	62	1:43.22 GAIL ROPER	60	1:37.54 GRACE ALTUS	65	1:53.77 BETTY CHRISTIAN	67
100 M. BRST WOMEN 50-54		1:24.14 CAROL FERGUSON	57	1:31.65 JAYNE BRUNER	55	1:28.90 JEAN SCHORBUS	62	1:46.36 CAROL TAYLOR	60	1:37.57 CHARLOTE COSTELLO	67	1:55.34 PATSY E WEISS	66
1:29.10 JOANN LEILICH	89	1:30.03 MARY ANN STONE	55	1:40.84 ANN M PISCIOTTA	58	1:29.15 CAROLYN DERR	61	1:49.72 BETH BLICKFELDT	63	1:37.57 CHARLOTE COSTELLO	67	1:56.40 SARAH ALLNUTT	65
1:29.10 JOANN LEILICH	89	1:30.21 ANN PISCIOTTA	58	1:43.86 DIANE STOWELL	55	1:30.68 EDIE GRUENDER	60	1:51.73 JUNE KRAUSER	62	1:37.57 CHARLOTE COSTELLO	67	2:03.30 JAE HONELL	66
1:38.67 MARGIT JESE	51	1:32.02 JUDY CHADINA	59	1:46.78 CINDY P BAXTER	57	1:30.70 DELLA M SEHORN	62	1:54.69 ALICIA COLEMAN	63	3:07.86 PETEY SMITH	89	2:06.50 MURIEL FLYNN	66
1:41.08 MARGIE HEINEMAN	52	1:32.41 BARBARA CALLISON	56	1:49.08 ILSE PEREA	58	200 M. FREE WOMEN 60-64		1:56.69 MARIANNA HAGAN	60	3:07.86 PETEY SMITH	65	2:06.51 MARGE BONDON	66
1:41.47 ANNE MCGUIRE	54	200 M. FREE WOMEN 55-59		1:51.00 LISA BOGATKO	59	2:50.03 CLARA WALKER	88	1:58.31 DOROTHY KANEHL	61	3:19.97 DOROTHY LA CHASSE	65	2:07.37 JANE DOUGHERTY	68
1:41.71 ML HAUGLAND	50	2:42.04 LAVELLE STOINOFF	88	1:51.14 CAROL FERGUSON	57	2:57.71 CLARA WALKER	63	1:59.39 MICKY SHOCKLEY	60	3:22.44 RUTH BILLARD	66	2:10.70 DOT DONNELLY	67
1:44.55 HELGA LUKOWITZSCH	52	2:42.95 LAVELLE STOINOFF	56	1:52.78 MARY ANN STONE	55	3:04.83 BETTY RUSS	62	2:00.14 SARAH ALLNUTT	60	3:25.96 DOT DONNELLY	67	200 M. BRST WOMEN 65-69	
1:46.32 ANN JOHNSON	53	2:56.20 ROXANNE MOTTER	57	1:53.94 JACQUELINE DUNLOP	58	3:05.64 JUNE KRAUSER	63	2:03.01 MARYJANE AMSBARY	64	3:27.25 RUTH BAAR	67	3:49.96 REGAN KENNER	89
1:46.90 CHARLOTTE JENKINS	50	2:56.86 JAYNE BRUNER	55	1:56.07 DONNA EDELBAUM	55	3:08.12 ANNE B. ADAMS	61	200 M. BRST WOMEN 60-64		3:29.31 JEANNE MERRYMAN	66	3:49.96 REGAN KENNER	65
1:47.43 BEVERLY MYERS	54	2:58.69 DIANE STOWELL	55	200 M. BRST WOMEN 55-59		3:12.61 JEAN TROY	62	3:48.72 CLARA WALKER	87	3:31.67 MARGERY MEYER	66	4:08.90 PATSY E WEISS	66
1:47.55 ALICE JONES	51	3:00.72 ANN J KAY	55	3:28.24 JAYNE BRUNER	89	3:16.54 BERNIECE GREETHAM	62	3:53.76 BETH BLICKFELDT	63	3:36.90 RUTH MANFREDI	65	4:10.22 BETTY CHRISTIAN	67
200 M. BRST WOMEN 50-54		3:12.42 CAROL FERGUSON	57	3:28.24 JAYNE BRUNER	55	3:20.91 CAROLYN DERR	61	4:01.29 JUNE KRAUSER	63	3:36.90 RUTH MANFREDI	65	4:16.48 SARAH ALLNUTT	65
3:15.76 JOANN LEILICH	89	3:13.48											

3:58.77 JEANNETTE EPFLEY 86	38:37.18 MARY B. FULMER 70	5:44.19 ROSEMARY KARIKER 70	1:13.84 JULIA DOLCE 79	1:36.70 J.C. O'NEILL 81	1500 M. FREE WOMEN 85-89	1:01.85 CHRIS STEVENSON 87
4:30.33 JEANNETTE EPFLEY 69	40:53.40 MARY LATHAM 74	6:03.10 HELEN ROUMASSET 74	1:14.06 RUI CATLIN 75	1:36.72 ANN CROCKER 83	52:23.80 MARIAN MOCKENIE 89	1:02.49 JON B MELTON 21
4:51.00 JANE DOUGHERTY 68	50 M. BACK WOMEN 70-74	7:01.17 FRANCIS BELL 71	1:00 M. BACK WOMEN 75-79	2:04.48 JUNE GILLISPIE 82	52:23.80 MARIAN MOCKENIE 85	1:07.68 TRENT TURNER 20
5:01.04 JUNE B. REYNOLDS 67	49.44 JUNE GILBERT 87	7:22.77 ANNE WILDER 70	1:56.71 MARIE WICKLON 89	2:07.10 HELEN SINGLETON 83	50 M. BACK WOMEN 85-89	1:08.43 JAMES H HUDSON 21
5:46.29 WINNIE F. WALTER 68	51.19 ANN WALKER 73	7:31.18 HELENA HOFFMAN 75	1:56.71 MARIE WICKLON 75	1:00 M. FREE WOMEN 80-84	1:14.83 ELLA PEDDHAN 84	1:09.53 MIKE G. SHAFFER 24
6:40.88 M.R. NEWMAN 65	51.82 Y.FRISCHERTZ 71	7:50.85 ZONA JONES 71	2:13.13 MAXINE O. MERLINO 76	1:59.70 JULIA DOLCE 89	1:18.66 MARIAN MOCKENIE 85	1:09.83 JOHN ARMFIELD 24
6:52.47 ELFIE J STEVENIN 57	52.58 GERTRUD ZINT 71	8:42.61 ROSE STEWARD 71	2:17.80 EVA MULLER 77	1:59.70 JULIA DOLCE 89	2:07.39 MARIE BROWN 85	1:10.74 BRENT L MC KIM 24
6:57.32 ELLEN BOWEN 65	52.74 LOUISE DONOVAN 71	200 M. I.M. WOMEN 70-74	2:23.93 MARIE KAHRS 75	2:11.36 AILEEN SOULE 83	100 M. BACK WOMEN 85-89	1:11.33 JIMMY BYNUM 21
200 M. I.M. WOMEN 65-69	57.56 JO LACY 71	4:10.04 RITA SIMONTON 88	2:27.74 EDITH HENDRY 78	2:13.49 KATHLEEN ESCHMANN 80	2:49.73 ELLA PEDDHAN 84	1:13.05 KENNETH FITCH 24
3:47.08 CATHERINE WILLIAMS 65	1:00.28 AUDREY H ETIENNE 72	4:13.40 RITA SIMONTON 71	2:35.87 MARION MUELLER 77	3:37.25 HAZEL B BRESSIE 80	3:00.49 MARIAN MOCKENIE 85	1:13.25 BRUCE BRUMBAUGH 21
3:47.08 CATHY WILLIAMS 65	1:01.11 MARY B. FULMER 70	4:23.71 GERTRUD ZINT 71	2:36.48 WIM KENNEDY 76	4:59.12 ANN CROCKER 83	200 M. BACK WOMEN 85-89	1:13.49 C PAVSON 22
3:49.34 DOROTHY LA CHASSE 65	1:01.39 KAY M. SCHIFF 72	4:32.82 KAY SCHIFF 72	2:46.86 RUI CATLIN 75	3:57.12 JUNE GILLISPIE 82	5:51.49 ELLA PEDDHAN 84	200 M. BACK M E N 19-24
3:58.08 CHARLOTTE COSTELLO 67	1:01.54 SALLY JOY 72	4:34.41 Y.FRISCHERTZ 71	2:49.84 BETTY ETCHELLS 78	200 M. FREE WOMEN 80-84	6:20.47 MARIAN MOCKENIE 85	2:15.36 CHRIS STEVENSON 87
4:02.96 PETEY SMITH 65	1:01.67 MARY LATHAM 74	4:36.47 ZADA TAFT 70	2:53.72 MILDRED ANDERSON 75	4:21.71 JULIA DOLCE 89	50 M. BACK WOMEN 90-94	2:26.98 CHRISTIAN GREGORY 24
4:05.86 DOT DONNELLY 67	100 M. BACK WOMEN 70-74	4:51.92 VIOLA THOMPSON 71	2:00 M. BACK WOMEN 75-79	4:21.71 JULIA DOLCE 89	2:17.25 PEARL MILLER 89	2:29.76 JAMES H HUDSON 21
4:15.22 RUTH MANFREDI 65	1:51.41 DAWN MUSSELMAN 83	4:59.41 MARY JANE REEVES 72	4:11.76 MAXINE MERLINO 88	4:59.12 AILEEN SOULE 83	2:17.25 PEARL MILLER 91	2:30.17 TRENT TURNER 20
4:17.73 JAE HOWELL 66	1:54.63 ANN WALKER 73	5:03.88 LOUISE T. JOHNSON 70	4:09.60 MARIE WICKLON 75M	7:50.89 HAZEL B BRESSIE 80	200 M. BACK WOMEN 90-94	2:37.47 JIMMY BYNUM 21
4:19.27 JEANNETTE EPFLEY 69	1:56.45 Y.FRISCHERTZ 71	5:05.88 MARIE KREIPE 70	4:50.48 MAXINE O. MERLINO 76	8:37.57 ANN CROCKER 83	10:47.76 PEARL MILLER 89	2:38.01 MICHAEL COLLINS 23
4:21.82 DIANA SILVA 67	1:58.32 GERTRUD ZINT 71	5:19.73 RUTH MUNDERLICH 70	4:53.31 ELSA MATTILA 79	9:13.47 JUNE GILLISPIE 82	10:47.76 PEARL MILLER 91	2:39.13 BRIAN DAVIS 21
4:22.46 NANCY PHILLIPS 68	2:00.48 LOUISE DONOVAN 71	400 M. I.M. WOMEN 70-74	5:24.60 GENEVA KAHRS 75	400 M. FREE WOMEN 80-84	50 M. FREE M E N 19-24	2:41.22 JON ARMFIELD 24
400 M. I.M. WOMEN 65-69	2:02.96 HILLIE HUFF 73	8:39.36 RITA SIMONTON 88	5:30.00 EDITH HENDRY 78	9:48.24 RUTH SWITZER 88	24.52 DAN NEMENHALL 88	2:53.47 STEPHEN R STEINER 22
8:19.89 CHARLOTTE COSTELL 88	2:08.21 AUDREY H ETIENNE 72	8:55.99 RITA SIMONTON 71	5:31.42 MARION MUELLER 77	9:42.48 JULIA DOLCE 80M	24.88 WILLIAM CORRIGAN 24	2:54.57 HENRY S WILKES 23
8:57.27 DOT DONNELLY 67	2:12.46 KAY SCHIFF 72	9:35.98 GERTRUD J. ZINT 71	5:54.42 BETTY ETCHELLS 78	15:52.39 HAZEL B BRESSIE 80	24.89 TONY BATTIS 22	3:00.86 JON B MELTON 21
9:05.43 RUTH MANFREDI 65	2:15.76 JO LACY 71	9:46.45 ZADA W TAFT 70	6:03.02 MILDRED ANDERSON 75	20:28.40 JUNE GILLISPIE 82	25.02 CHRIS STEVENSON 24	50 M. BRST M E N 19-24
9:10.59 JEANNETTE EPFLEY 69	2:16.27 SALLY JOY 72	9:49.41 KAY SCHIFF 72	6:27.74 BOREEN MORRIS 77	30.00 M. FREE WOMEN 80-84	25.31 DON SMALLWELL 23	80.10 JOSH AMATO 87
9:13.22 JAE HOWELL 66	2:19.12 IVY BROWN 74	10:25.79 VIOLA THOMPSON 71	7:11.98 F DOROTHY RIORDAN 77	19:56.61 JULIA DOLCE 89	25.41 GEORGE RATHMAN 23	32.46 JOSEPH BERGIN 24
9:15.91 BRACE ALTUS 65	200 M. BACK WOMEN 70-74	11:19.62 RUTH MUNDERLICH 70	50 M. BRST WOMEN 75-79	19:56.61 JULIA DOLCE 80	25.84 STEPHEN A STAHL 24	33.02 PHILIP LUTOLF 22
9:17.78 JANE DOUGHERTY 68	3:55.88 Y. FRISCHERTZ 88	11:31.41 ROSEMARY KARIKER 70	1:00.55 MAXINE MERLINO 87	33:00.99 HAZEL B BRESSIE 80	26.02 TIM BIELEX 23	33.80 SCOTT D ADAMS 24
9:49.84 JUNE B. REYNOLDS 67	4:02.28 Y.FRISCHERTZ 71	12:26.97 FRANCIS BELL 71	1:06.66 JEAN BURSTON 75	1500 M. FREE WOMEN 80-84	26.13 STEVEN G. BEHRENS 23	33.88 STEPHEN A STAHL 24
11:09.96 M.R. NEWMAN 65	4:13.58 ANN WALKER 73	12:57.14 ANNE WILDER 70	1:08.28 HILDA G BUEL 75	42:56.55 F WATKINS 82	26.13 GREG J HAVENS 24	34.27 ANTHONY A. KUNG 22
11:46.21 ELLEN BOWEN 65	4:19.91 LOUISE DONOVAN 71	13:21.15 RUTH E. RIDENOUR 74	1:13.26 MADELINE MILLER 78	NO SWIMMERS	26.37 TRENT TURNER 20	34.62 JAY LAMBE 24
13:07.43 ELFIE J STEVENIN 67	4:22.27 GERTRUD ZINT 71	50 M. FREE WOMEN 75-79	1:14.57 ANNE WILDER 75	50 M. BACK WOMEN 80-84	100 M. FREE M E N 19-24	34.72 WILLIAM CORRIGAN 23
50 M. FREE WOMEN 70-74	4:28.55 ZADA W TAFT 70	43.50 MAXINE MERLINO 87	1:15.84 RUI CATLIN 75	55.07 AILEEN SOULE 89	53.90 TONY BATTIS 89	34.72 MICHAEL E MARTINI 22
39.03 JUNE GILBERT 87	4:32.85 KAY SCHIFF 72	43.35 NANCY CLARK 75M	1:17.94 EVELYN MCKEON 75	55.07 AILEEN SOULE 83	53.90 TONY BATTIS 22	35.43 STEVEN G. BEHRENS 23
40.91 LOUISE DONOVAN 71	4:52.19 SALLY JOY 72	46.40 MAXINE O. MERLINO 76	1:22.56 MILDRED ANDERSON 75	1:06.67 JULIA DOLCE 80	54.57 WILLIAM CORRIGAN 24	36.46 JACK C. MCKEAN 24
44.38 ANN WALKER 73	4:55.15 IVY BROWN 74	46.96 MARIE WICKLON 75	1:25.44 RUTH LEDNER 75	1:10.60 SALLY SCOTT 81	55.11 JON B MELTON 21	100 M. BRST M E N 19-24
44.49 AUDREY H ETIENNE 72	4:58.75 JO LACY 71	49.92 JULIA DOLCE 79	1:31.92 ELIZABETH JOHN 79	1:14.00 J.C. O'NEILL 81	56.16 CHRIS STEVENSON 24	1:06.61 JAMES BURKETT 88
46.75 MARGARET NABLE 72	5:06.16 MARY LATHAM 74	52.63 JEAN BURSTON 75	1:42.15 EDITH HENDRY 78	1:16.33 KATHLEEN ESCHMANN 80	56.23 TERRY A DE BIASE 24	1:15.41 SCOTT D ADAMS 24
46.75 MARY B. FULMER 70	50 M. BRST WOMEN 70-74	54.32 BETTY ETCHELLS 78	100 M. BRST WOMEN 75-79	1:37.34 HAZEL B BRESSIE 80	56.43 TIM BIELEX 23	1:15.46 JOSEPH BERGIN 24
47.43 HELEN HUMMER 70	52.17 GERTRUD ZINT 88	54.73 EDITH HENDRY 78	2:14.40 MAXINE MERLINO 87	2:20.58 JUNE GILLISPIE 82	56.74 STEPHEN A STAHL 24	1:16.86 DAWN OSHER 19
48.66 GERTRUD J. ZINT 71	53.43 GERTRUD J. ZINT 71	55.17 EVELYN MCKEON 75	2:16.44 MAXINE O. MERLINO 76	1:00 M. BACK WOMEN 80-84	57.33 STEVEN G. BEHRENS 23	1:17.64 MICHAEL COLLINS 23
48.92 Y.FRISCHERTZ 71	59.20 SALLY JOY 72	55.95 WIM KENNEDY 76	2:29.22 JEAN BURSTON 75	2:07.79 AILEEN SOULE 89	57.36 GEORGE RATHMAN 23	1:18.33 MICHAEL E MARTINI 22
51.05 MARY JANE REEVES 72	1:02.69 RITA SIMONTON 70	58.35 MARY MCKAYON 75	2:30.64 HILDA G BUEL 75	2:07.79 AILEEN SOULE 83	57.47 BRENT L MC KIM 24	1:20.13 TIM BIELEX 23
51.36 SALLY JOY 72	1:04.46 MARIE KREIPE 70	100 M. FREE WOMEN 75-79	2:42.88 RUI CATLIN 75	2:14.07 SALLY SCOTT 81	200 M. FREE M E N 19-24	1:20.13 BRUCE BRUMBAUGH 21
100 M. FREE WOMEN 70-74	1:06.06 Y.FRISCHERTZ 71	1:40.85 NANCY CLARK 89	2:47.19 MADELINE MILLER 78	2:47.42 KATHLEEN ESCHMANN 80	1:56.99 TONY BATTIS 89	1:20.41 ERICH RASTIUS 24
1:30.79 LOUISE DONOVAN 88	1:07.92 ELIZABETH COLBURN 71	1:40.85 NANCY CLARK 85	3:05.19 MILDRED ANDERSON 75	4:07.40 JUNE GILLISPIE 82	1:56.99 TONY BATTIS 22	1:21.09 ROBERT LEWIS 23
1:35.86 LOUISE DONOVAN 71	1:08.03 MARY MENTWORTH 73	1:46.42 MARIE WICKLON 75	3:26.36 ELIZABETH JOHN 79	200 M. BACK WOMEN 80-84	2:00.48 JON B MELTON 21	1:22.07 THORSTEN ANDERSON 22
1:44.23 HELEN HUMMER 70	1:08.28 VIOLA THOMPSON 71	1:47.67 MAXINE O. MERLINO 76	3:32.52 DOROTHY RIORDAN 77	4:38.26 AILEEN SOULE 89	2:01.49 CHRIS STEVENSON 24	200 M. BRST M E N 19-24
1:46.56 AUDREY H ETIENNE 72	1:10.04 MARY JANE REEVES 72	1:54.84 JULIA DOLCE 79	3:59.85 HEDY PULLMAN 78	4:38.26 AILEEN SOULE 83	2:04.33 WILLIAM CORRIGAN 24	2:36.88 PETER MCCLAFFERTY 87
1:47.15 ANN WALKER 73	1:14.62 MARY B. FULMER 70	2:00.75 JEAN BURSTON 75	200 M. BRST WOMEN 75-79	5:23.31 SALLY SCOTT 81	2:07.45 MIKE G. SHAFFER 24	2:44.86 MICHAEL COLLINS 23
1:48.79 Y.FRISCHERTZ 71	100 M. BRST WOMEN 70-74	2:03.17 EVELYN MCKEON 75	4:39.52 MAXINE MERLINO 87	6:29.42 DOROTHY HOPKINS 80	2:08.33 STEPHEN A STAHL 24	2:50.75 JOSEPH BERGIN 24
1:52.43 GERTRUDE ZINT 71	1:56.24 GERTRUD ZINT 88	2:03.65 EDITH HENDRY 78	4:46.64 MAXINE O. MERLINO 76	7:42.96 HAZEL B BRESSIE 80	2:08.57 CHRISTIAN GREGORY 24	2:52.01 SCOTT D ADAMS 24
1:53.88 KAY M. SCHIFF 72	1:59.46 GERTRUD ZINT 71	2:07.44 BETTY ETCHELLS 78	5:46.49 ELSA MATTILA 79	8:54.24 JUNE GILLISPIE 82	2:08.95 MICHAEL COLLINS 23	2:52.13 MICHAEL E MARTINI 22
1:54.33 MARY B. FULMER 70	2:09.33 RITA SIMONTON 70	2:08.07 GENEVA KAHRS 75	5:49.40 HILDA G BUEL 75	9:00 M. BRST WOMEN 80-84	2:08.95 STEVEN G. BEHRENS 23	2:52.90 ERICH RASTIUS 24
1:54.71 MARY JANE REEVES 72	2:15.27 SALLY JOY 72	2:13.04 MARY MCKAYON 75	6:05.48 MADELINE MILLER 78	1:17.90 KATHERINE PELTON 85	2:10.48 GEORGE RATHMAN 23	3:02.04 MARK D BIRD 23
1:59.82 MARGARET NABLE 72	2:17.84 KAY SCHIFF 72	200 M. FREE WOMEN 75-79	6:23.26 ANNE WILDER 75	1:34.45 KITTY BANIM 80	400 M. FREE M E N 19-24	3:02.08 ROBERT T. HOWARTH 24
200 M. FREE WOMEN 70-74	2:25.12 Y.FRISCHERTZ 71	3:55.34 NANCY CLARK 89	6:34.18 MILDRED ANDERSON 75	1:49.99 SALLY SCOTT 82	4:10.98 TONY BATTIS 89	3:02.17 RAOX POSTPISIL 22
3:27.09 JUNE GILBERT 87	2:30.55 VIOLA THOMPSON 70	3:55.34 NANCY CLARK 85	7:33.76 DOROTHY RIORDAN 77	2:05.34 HAZEL B BRESSIE 80	4:10.98 TONY BATTIS 22	3:05.48 THORSTEN ANDERSON 22
3:37.33 RITA SIMONTON 70	2:35.22 MARIE KREIPE 70	4:02.53 MARIE WICKLON 75	50 M. FLY WOMEN 75-79	3:04.84 HELEN SINGLETON 83	4:19.88 JON B MELTON 21	3:07.06 DONALD THIEHAN 24
3:39.49 LOUISE DONOVAN 71	2:35.73 MARY JANE REEVES 72	4:09.29 JEAN BURSTON 75	1:02.39 MAXINE MERLINO 89	100 M. BRST WOMEN 80-84	4:31.98 CHRISTIAN GREGORY 24	50 M. FLY M E N 19-24
3:50.78 AUDREY H ETIENNE 72	2:36.36 HELEN ROUMASSET 74	4:20.85 JULIA DOLCE 79	1:02.39 MAXINE O. MERLINO 76	2:58.55 KATHERINE PELTON 85	4:38.81 JAMES H HUDSON 21	26.59 CHRIS STEVENSON 87
3:53.37 Y.FRISCHERTZ 71	3:04.72 FRANCIS BELL 71	4:33.11 GENEVA KAHRS 75	1:06.42 JEAN D BURSTON 75	3:45.52 DOROTHY HOPKINS 80	4:46.30 GEORGE RATHMAN 23	26.77 TERRY A DE BIASE 24
3:56.66 MARIE LENK 74	200 M. BRST WOMEN 70-74	4:40.52 BETTY ETCHELLS 78	1:22.89 ANNE WILDER 77	4:04.04 SALLY SCOTT 82	4:51.44 STEVEN G. BEHRENS 23	26.85 CHRIS STEVENSON 24
3:57.06 HELEN HUMMER 70	4:18.13 GERTRUD ZINT 88	4:48.05 EDITH HENDRY 78	1:34.03 MILDRED ANDERSON 75	4:41.56 HAZEL B BRESSIE 80	4:52.03 JEFF M. KIMBELLA 23	26.96 TONY BATTIS 22
3:58.34 GERTRUD ZINT 71	4:20.14 GERTRUD ZINT 71	4:53.74 EVELYN MCKEON 75	1:35.32 EDITH HENDRY 78	200 M. BRST WOMEN 80-84	4:52.95 RICHARD SCHMIDT 22	27.11 WILLIAM CORRIGAN 24
4:02.11 MARY JANE REEVES 72	4:57.12 KAY SCHIFF 72	4:53.83 MARIE KELLEHER 76	1:58.63 F DOROTHY RIORDAN 77	6:11.63 KATHERINE PELTON 85	5:02.34 DAWN OSHER 19	27.15 JACK C. MCKEAN 24
4:02.15 ANN WALKER 73	5:02.19 SALLY JOY 72	400 M. FREE WOMEN 75-79	2:00 M. FLY WOMEN 75-79	8:17.34 SALLY SCOTT 82	5:03.73 CHRIS RILEY 23	27.99 STEPHEN A STAHL 24
4:07.49 KAY M. SCHIFF 72	5:33.84 MARY JANE REEVES 72	8:27.00 MAXINE MERLINO 87	2:20.80 MAXINE MERLINO 88	9:42.35 HAZEL B BRESSIE 80	800 M. FREE M E N 19-24	28.03 GEORGE RATHMAN 23
400 M. FREE WOMEN 70-74	5:51.31 ANNE WILDER 70	8:33.06 NANCY CLARK 75	2:26.92 JEAN D BURSTON 75	9:19.31 TONY BATTIS 89	9:19.31 TONY BATTIS 89	28.55 JAMES BYNUM 19
7:28.90 LOUISE DONOVAN 88	6:05.99 MARY B. FULMER 70	8:36.09 MARIE WICKLON 75	2:56.16 HILDA G BUEL 75	9:49.31 MICHAEL COLLINS 23	9:49.31 MICHAEL COLLINS 23	28.75 BRENT L MC KIM 24
7:29.34 RITA SIMONTON 71	6:25.96 FRANCIS BELL 71	8:40.37 JEAN BURSTON 75	3:02.12 ELSA MATTILA 79	9:44.34 STEPHEN A STAHL 24	9:44.34 STEPHEN A STAHL 24	29.58 SCOTT D ADAMS 24
7:48.13 LOUISE DONOVAN 71	6:56.19 HELENA HOFFMAN 75	8:48.11 MAXINE O. MERLINO 76	3:20.60 EVA MULLER 77	1:52.13 SALLY SCOTT 81	10:08.40 RICHARD SCHMIDT 22	100 M. FLY M E N 19-24
7:59.85 AUDREY H ETIENNE 72	7:48.77 ROSE STEWARD 71	9:29.59 GENEVA KAHRS 75	3:29.35 MILDRED ANDERSON 75	2:49.60 HAZEL B BRESSIE 80	10:13.80 BRIAN DAVIS 21	58.16 TONY BATTIS 89
8:06.47 MARIE LENK 74	10:00.01 B.HAMVICAMP 73	9:48.68 EVELYN MCKEON 75	4:14.12 DOROTHY RIORDAN 77	100 M. FLY WOMEN 80-84	10:23.58 WADE DAUNER 24	58.16 TONY BATTIS 22
8:11.01 Y.FRISCHERTZ 71	50 M. FLY WOMEN 70-74	9:53.01 MARY MCKAYON 75	4:14.12 MARY GRAVES 75	2:57.05 KATHERINE PELTON 85	10:39.44 JONATHAN D MEISS 21	1:00.02 CHRIS STEVENSON 24
8:26.72 MARY JANE REEVES 72	52.73 GERTRUD J. ZINT 71	9:53.32 JULIA DOLCE 79	4:54.79 MAXINE MERLINO 88	4:06.45 SALLY SCOTT 81	11:25.53 RICHARD J DOHERTY 24	1:00.85 WILLIAM CORRIGAN 24
8:37.62 KAY M. SCHIFF 72	58.45 KAY SCHIFF 72	10:30.40 CELIA C. BALLARD 79	5:15.78 JEAN D BURSTON 75	5:56.51 HAZEL B BRESSIE 80	11:30.56 FRED A LONG 23	1:01.15 JON B MELTON 21
8:41.34 ANN WALKER 73	59.05 RITA SIMONTON 71	10:46.19 EDITH HENDRY 78	6:20.14 HILDA G BUEL 75	200 M. FLY WOMEN 80-84	13:34.72 DEXTER MOHAMMED 24	1:01.20 MIKE G. SHAFFER 24
8:45.15 GERTRUDE ZINT 71	59.45 ZADA TAFT 70	800 M. FREE WOMEN 75-79	6:31.23 ELSA MATTILA 79	6:41.20 KATHERINE PELTON 87	1500 M. FREE M E N 19-24	1:02.39 JIMMY BYNUM 21
8:51.04 EDNA LAFLIN 71	1:00.73 VIOLA THOMPSON 71	7:12.92 JEAN BURSTON 89				

2:31.09 JEFF KINGSLELLA	22	1:07.00 DONALD EVANS	27	4:53.56 JAMES BOESMAN	25	1:07.69 JEFF THIBODEAU	22	5:15.58 NEIL WASSERMAN	24	1:09.29 STEVEN NELSON	26	5:00.78 KEVIN POLANSKY	29
2:31.44 THOMAS A PAHL	20	1:07.30 MICHAEL HIGGS	27	4:57.91 AL JAEGBERS	26	1:08.21 TONY WEISBERG	21	5:21.86 JONATHAN WASHBURN	21	1:09.37 KENT P FORD	25	5:06.20 GREGORY HARRISON	27
4:00 M. I. M. M. E. N. 19-24		1:07.69 JOHN S SCHMITZ	29	5:08.58 STEPHEN BARNICOAT	27	1:08.42 KEFFY O BRIEN	22	5:20.20 JOHN P. KOMORA	21	2:00 M. BACK M E N 25-29		5:06.79 HUNTER YOST	28
4:48.68 KEITH DUNGAN	88	1:08.84 PATRICK W HERRERA	26	5:09.08 TIM MAXIMOFF	28	1:08.55 JONATHAN WASHBURN	21	5:24.24 DAN GOERKE	20	2:17.31 PETER O'KEEFE	85	5:10.10 TOM O PALMSEN	25
5:08.01 JAMES H HUGSON	21	1:10.00 M. BACK M E N 25-29		5:10.56 PETER MCCLAFFERTY	26	2:00 M. BACK M E N 20-24		5:25.11 DAVID S. KEMLER	21	2:24.27 CLAY EVANS	25	5:10.91 LARRY WILSON	25
5:09.47 MICHAEL COLLINS	23	2:12.99 THOMAS WOLF	84	5:10.67 MIKE HALPENNY	25	2:11.77 THOMAS WOLF	87	5:20.82 JOHN F ZELL	22	2:26.03 BILL DRAKE	26	5:13.91 PHILIP WILDER	26
5:11.93 CHRISTIAN GREGORY	24	2:18.76 ROSS MYERS	84	5:10.98 TIM A. STROUD	26	2:21.41 SCOTT WALSH	26	5:21.71 KEVIN B MC KENNA	20	2:28.11 WILLIAM TIMBLEY	29	5:16.61 DAVID LEVINGSON	29
5:29.19 CHRIS SHEEHAN	23	2:21.80 STEPHEN BARNICOAT	27	5:12.38 STEVEN ROEDER	27	2:25.70 ROY F MESSBECHER	31	5:22.41 JAMIE LUIKE	22	2:28.70 STEVEN NELSON	26	5:27.47 MARK F WOODEN	27
6:22.24 KEITH YOST	21	2:21.88 JAMES BOESMAN	25	5:12.78 PATRICK MITCHELL	29	2:27.68 SHAWN FISCHER	22	5:24.21 RICK WINDES	24	2:30.81 PAUL FETTERS	26	5:30 M. FREE M E N 40-44	
20:17.74 JONATHAN D WEISS	21	2:22.45 CHARLES JOEN	25	5:17.32 JOHN S SCHMITZ	28	2:28.40 JEFF THIBODEAU	22	50 M. FREE M E N 25-29		2:31.55 KENT P FORD	25	25.25 TIM BARTON	87
20:32.98 MORRAN ROSENBAUM	23	2:26.20 JOHN S SCHMITZ	28	50 M. FREE M E N 30-34		2:30.91 THOMAS BARTON	22	24.81 THOMAS HICKCOX	88	2:32.86 JEFF PEROUT	26	25.25 RICHARD COOLEY	40
50 M. FREE M E N 25-29		2:27.21 JOE SCHAFER	27	24.27 STU MARVIN	88	2:31.29 RON COBB	21	24.79 WILLIAM HICKOX	26	2:33.81 FRANK THOMPSON	27	26.20 DAN THOMPSON	42
22.59 KEVIN DEFARREST	87	2:27.78 TIM MAXIMOFF	28	24.65 SAM JONES	31	2:32.03 WAYDE MULHORN	20	25.60 JEFF PEROUT	26	2:34.21 JEFF STRAND	26	26.10 ANDREW MCPHERSON	40
23.89 MARK NOETZEL	26	2:28.57 AL JAEGBERS	26	24.80 RICHARD HENSON	30	2:32.58 JONATHAN WASHBURN	21	25.85 JEFFREY LUKENS	25	2:35.62 B. RANSON-NELSON	26	26.16 BILL BARTHOLD	40
24.84 SAM SEIPLE	24	2:31.04 PATRICK W HERRERA	26	24.93 JOHN TUDOR	31	2:34.25 DAVID S. KEMLER	21	25.89 DAVID HULSE	25	50 M. BRT M E N 25-29		26.25 JOE CONDON	42
24.94 CLAY BRITT	29	2:31.59 RICK HARBACH	29	24.95 DIX OZIER	34	2:34.40 DARRELL RUCKER	21	26.11 FRED AIELSARD	25	31.52 C. MILTENBERGER	87	26.49 THOMAS NEHMAN	40
24.98 PETER MCCLAFFERTY	26	50 M. BRT M E N 25-29		25.08 ROBIN RAMIREZ	27	50 M. BRT M E N 20-24		26.22 JOHN KAFENTZIS	26	32.47 C. MILTENBERGER	87	26.51 HOMER LANE	46
25.49 DICK DILALLA	26	29.88 RICK HOFSTETTER	86	25.14 WENDELL SMITH	27	29.74 RICK HOFSTETTER	87	26.38 PETER BRUNSON	27	33.06 DAVE SCHMIDKE	39	26.64 KEN ZISKIN	41
25.43 ROBERT ETKINS	25	30.50 PETER MCCLAFFERTY	26	25.49 TIMOTHY DALY	31	30.56 BRUCE L. HOWELL	32	26.40 WILLIE WACHOS	26	33.47 RICK ENRIGHT	36	26.76 JAMES LAMONTAGNE	40
25.59 MICHAEL HIGGS	27	31.63 MARK STORER	27	25.55 DAN STEPHENSON	32	31.07 SAM JONES	32	26.43 MARK E. BADER	27	33.48 D.L. RYVERSON	35	26.78 DICK W THOMAS	41
25.60 MATTHEW J. LUM	25	31.58 DAVID HORTON	26	25.56 STU MARVIN	33	31.90 JAY McDONALD	31	26.49 JIM MCCONICA	28	33.58 ROY H CLARK	25	100 M. FREE M E N 40-44	
25.76 CHRIS WALKER	29	32.82 JEFFREY KENNEDY	29	25.89 CHRIS A. DIXON	21	32.24 DOUG MALCOLM	32	100 M. FREE M E N 25-29		34.09 GREGORY HARRISON	27	26.78 DICK W THOMAS	41
26.00 JOE SCHAFER	27	32.84 MICHAEL CASCIATO	29	100 M. FREE M E N 30-34		32.93 JOHN P ROEDER	24	55.38 FRED SCHLICHER	83	34.15 GARY JEWELL	39	26.78 DICK W THOMAS	41
100 M. FREE M E N 25-29		32.92 CRAIG D SHINER	29	52.32 JIM MONTGOMERY	86	33.18 CHRIS A DIXON	21	55.44 WILLIAM HICKOX	26	34.22 DAVID SAMUELSON	36	100 M. FREE M E N 40-44	
51.25 JIM MONTGOMERY	81	33.12 CLAY BRITT	28	53.87 DAN STEPHENSON	32	33.41 ALLEN LYDIK	31	56.07 JEFF PEROUT	26	34.23 DAVID WESLEY	36	26.78 DICK W THOMAS	41
52.64 DAVID LINDBERG	28	33.89 MICHAEL BRIDG	26	54.09 SAM JONES	31	33.41 A.L. FOUCHER JR.	34	56.75 PETER BRUNSON	27	34.28 LEO LETENDRE	36	57.77 BILL BARTHOLD	40
54.32 MARK NOETZEL	26	33.97 PAUL J. CUTLER	25	55.05 STU MARVIN	33	33.77 KURT MICKELSON	24	57.03 JIM MCCONICA	28	100 M. BRT M E N 35-39		57.88 RICHARD COOLEY	40
56.07 JOE SCHAFER	27	33.97 JON R JACQUES	27	55.29 RICHARD HENSON	30	33.98 BILL FARRELL	30	57.60 KEVIN POLANSKY	29	110.20 C. MILTENBERGER	87	58.10 ANDREW MCPHERSON	40
57.02 ROSS MYERS	29	100 M. BRT M E N 25-29		56.23 TIMOTHY DALY	31	100 M. BRT M E N 30-34		57.63 LARRY WOOD	35	1:13.09 GREGORY HARRISON	27	58.70 JAMES LAMONTAGNE	40
57.20 MICHAEL HIGGS	27	1:04.60 DAVID LINDBERG	89	57.29 WENDELL SMITH	27	1:06.87 BRUCE HOWELL	87	57.97 JEFFREY LUKENS	25	1:13.20 GARY HENRIKSON	37	58.90 THOMAS NEHMAN	42
57.27 CRAIG MALLERY	27	1:04.66 DAVID LINDBERG	28	58.15 BRYAN J PAUL	30	1:11.60 DOUG MALCOLM	32	58.13 LEE MENCH	26	1:14.66 C. MILTENBERGER	87	1:00.41 KEN ZISKIN	42
57.65 MIKE KECK	29	1:09.18 PETER MCCLAFFERTY	26	58.31 STEVE SHIPARD	31	1:12.80 STEVE LEWIS	31	58.41 DAVID HAGUE	25	1:15.74 RICK ENRIGHT	36	1:00.79 FRANK WARNER	40
57.78 ALAN A VOISARD	29	1:10.37 MARK STORER	27	58.39 PETER MORLAND	31	1:14.01 JOHN P ROEDER	24	58.43 BILL GODING	26	1:15.89 DAVID SAMUELSON	36	1:00.99 DANIEL ROSCZY	42
58.59 MARK FUNK	27	1:12.01 JEFFREY KENNEDY	29	58.48 MIKE SCOTT	31	1:14.88 ALLEN LYDIK	31	100 M. FREE M E N 25-29		1:16.33 GARY HENRIKSON	39	1:01.06 DAVID J BRAY	42
58.67 RICK SCHMIDKE	25	1:12.27 TY SEGREST	27	200 M. FREE M E N 30-34		1:15.26 JOHN TUDOR	31	1:16.42 ROY H CLARK	25	1:16.49 LEO LETENDRE	36	200 M. FREE M E N 40-44	
200 M. FREE M E N 25-29		1:12.21 ROBERT TUCKER	25	1:55.48 JIM MONTGOMERY	86	1:15.99 BONN DOYLE	30	1:16.49 LEO LETENDRE	36	1:16.88 D.L. RYVERSON	35	2:05.76 FRED AUDLEY	87
1:53.78 JIM MONTGOMERY	81	1:13.27 MICHAEL CASCIATO	29	1:57.93 DAN STEPHENSON	32	1:15.97 JAY McDONALD	31	1:16.88 JIM MCCONICA	28	1:17.46 DAVID WESLEY	36	2:11.20 JAMES LAMONTAGNE	40
2:02.17 JAMES BOESMAN	25	1:13.86 JON R JACQUES	27	2:04.61 TIMOTHY DALY	31	1:15.97 JEFFREY THORNTON	32	2:05.04 LARRY WOOD	35	1:18.20 STEVEN HOLLOWAY	39	2:12.26 HOMER LANE	46
2:04.57 ALAN A VOISARD	29	1:14.50 MICH. WINTERSBAUER	29	2:06.31 SCOTT MALM	30	1:16.09 KURT MICKELSON	24	2:05.48 PETER BRUNSON	27	200 M. BRT M E N 35-39		2:13.77 KEITH LEE	41
2:04.78 PATRICK MITCHELL	29	1:16.09 STEVEN ROEDER	27	2:08.37 JEFFRY C MILTON	32	1:16.20 KARL KAZMIER	34	2:05.96 KEVIN POLANSKY	29	1:18.20 GARY HENRIKSON	37	2:15.84 STEVEN L DURAFU	40
2:05.34 AL JAEGBERS	26	200 M. BRT M E N 25-29		2:08.74 SHAWN FISCHER	32	200 M. BRT M E N 30-34		2:06.99 RICK PHILLIPS	35	2:18.45 BRAD ARNESON	43	2:15.93 FRANK WARNER	40
2:06.52 MIKE KECK	29	2:30.96 MARK CHAFFIELD	82	2:08.81 BRYAN J PAUL	30	2:26.61 BRUCE HOWELL	87	2:08.18 BILL GOODING	26	2:18.45 BRAD ARNESON	43	2:16.32 JOHN R SULTAN	42
2:06.60 JOE SCHAFER	27	2:33.66 PETER MCCLAFFERTY	26	2:09.14 DAN GOERKE	30	2:42.59 JOHN P ROEDER	24	2:10.68 CRAIG STEVENS	26	2:18.96 LONNY HARRISON	40	2:16.58 JOHN CALVERT	43
2:06.94 MIKE HALPENNY	25	2:37.85 MARK STORER	27	2:09.42 PAUL FARLEY	30	2:49.09 JAMIE LUIKE	22	2:11.27 TOM MCPARLAN	26	2:18.96 LONNY HARRISON	40	2:18.96 LONNY HARRISON	40
2:08.45 JOHN S SCHMITZ	28	2:40.04 MICHAEL CASCIATO	29	2:09.57 KERRY O BRIEN	32	2:49.89 JAY McDONALD	31	2:11.43 LEE E MENCH	26	2:18.97 ROBERT DAVIDSON	41	400 M. FREE M E N 40-44	
2:08.68 BLENN COLE	28	2:41.56 TY SEGREST	27	2:10.45 RICK WINDES	24	2:50.30 KURT MICKELSON	24	2:11.43 LEE E MENCH	26	2:51.82 STEVEN HOLLOWAY	39	400 M. FREE M E N 40-44	
2:09.03 ROBERT ETKINS	25	2:41.88 STEVEN ROEDER	27	400 M. FREE M E N 30-34		2:50.66 JEFFREY THORNTON	32	4:18.35 JIM MCCONICA	28	2:53.10 ROY H CLARK	25	4:22.62 DAVID GRAY	36
4:00 M. FREE M E N 25-29		2:43.53 AL JAEGBERS	26	4:08.70 JIM MONTGOMERY	86	2:52.58 THOMAS J LANGE	24	4:19.78 JIM MCCONICA	28	2:53.51 LARRY WOOD	35	4:43.58 KEITH LEE	41
4:07.73 CAMERON REID	87	2:45.42 JOE R JACQUES	27	4:11.81 DAN STEPHENSON	32	2:54.57 BENN DOYLE	30	4:26.90 PETER BRUNSON	27	2:53.83 D.L. RYVERSON	35	4:46.28 ELAM HITCHNER	42
4:20.82 JAMES BOESMAN	25	2:50.02 JEFF NEUFELD	27	4:25.24 JEFFERY C MILTON	32	2:54.78 JOHN P. KOMORA	31	4:27.99 KEVIN POLANSKY	29	2:54.47 TOM O PALMSEN	25	4:47.17 JAMES LAMONTAGNE	40
4:26.95 PATRICK MITCHELL	29	2:50.37 MICH. WINTERSBAUER	29	4:30.55 JIM MONTGOMERY	34	2:55.29 JAMES ACKER	30	4:29.03 JEFF PEROUT	26	50 M. FLY M E N 35-39		4:47.29 TOM SPIEKER	41
4:30.87 ROSS MYERS	29	2:51.56 JAM VANDEKLUIS	28	4:31.75 DAN GOERKE	30	2:55.67 DAVID PARLER	32	4:29.65 EDWARD BROWN	26	26.25 PETER MANGER	87	4:48.68 STEVEN L DURAFU	40
4:31.46 ALAN A VOISARD	29	50 M. FLY M E N 25-29		4:34.28 SHAWN FISCHER	32	50 M. FLY M E N 30-34		4:31.59 LARRY WOOD	35	26.69 WILLIAM HICKOX	26	4:49.12 NICK LEELEGER	42
4:32.43 KEITH BERRYHILL	29	25.16 DEFORREST/BOTTON	84	4:34.72 TOM HENIKA	31	25.31 MIKE BOTTON	88	4:32.91 BILL GOODING	26	27.48 MEL NASH	35	4:49.24 HOMER LANE	46
4:33.26 AL JAEGBERS	26	26.53 DICK DILALLA	26	4:37.90 DAVID S. KEMLER	21	26.46 DIX OZIER	34	4:34.82 RICK PHILLIPS	35	27.62 MARK E. BADER	27	4:49.44 DAVID J BRAY	42
4:34.50 STEPHEN BARNICOAT	27	26.58 SAM SEIPLE	24	4:39.21 RICK WINDES	24	26.66 SAM JONES	31	4:36.23 STEVEN H. LEWIS	35	27.72 BRUCE MALLETTE	26	4:50.45 BRAD ARNESON	43
4:37.18 STEVEN ROEDER	27	26.92 CLAY BRITT	29	4:42.25 RICHARD PHILLIPS	24	27.35 ROBIN RAMIREZ	27	4:38.07 CRAIG STEVENS	26	27.77 KEVIN MCCORPACH	36	4:54.49 LONNY HARRISON	40
4:38.17 JEFF NEUFELD	27	27.05 FRANK A. MASKO	28	4:42.91 ROBERT NICHOLS	32	27.65 CHRIS A. DIXON	21	800 M. FREE M E N 25-29		27.89 DAVID HAGUE	25	800 M. FREE M E N 40-44	
4:39.35 AVERY KINTNER	27	27.27 MATTHEW J. LUM	25	800 M. FREE M E N 30-34		27.66 BRENT KRANTZ	32	9:09.59 BRANT BITTLER	88	28.13 DALE WISELEY	35	9:27.20 DAVID GRAY	88
800 M. FREE M E N 25-29		27.31 CHRIS WATERS	27	8:46.99 JIM MONTGOMERY	86	27.67 WENDELL SMITH	33	9:16.18 KEVIN POLANSKY	29	28.42 DOUG FLECK	35	9:47.17 TOM SPIEKER	41
8:51.04 PAUL ASMUTH	86	27.34 MARK NOETZEL	26	8:51.77 DAN STEPHENSON	32	27.71 ERIC NYQUIST	30	9:19.68 EDWARD BROWN	26	28.47 FRED FERRARO	39	9:52.64 ELAM HITCHNER	42
9:26.16 AL JAEGBERS	26	27.73 JEFF FREY	25	9:29.75 DAN GOERKE	30	27.94 TIMOTHY DALY	31	9:23.42 PETER BRUNSON	27	28.75 JOHN RUBINSON	36	9:56.24 KEITH F. BELL	40
9:29.23 PATRICK MITCHELL	29	27.95 CHRIS WALKER	29	9:32.97 STEVE C BREITER	33	27.97 KERRY L O BRIEN	32	9:32.70 LARRY WOOD	35	100 M. FLY M E N 35-39		10:04.60 JOEL R WILSON	40
9:33.18 MICHAEL L BENNETT	29	27.98 MARK FUNK	27	9:35.54 RICH DESELM	32	28.17 J.W. GARLOCK	33	9:43.49 JEFF STRAND	26	58.39 FRED SCHLICHER	83	10:12.57 LONNY HARRISON	40
9:38.11 STEVEN ROEDER	27	100 M. FLY M E N 25-29		9:37.51 RICK WINDES	24	100 M. FLY M E N 30-34		9:45.95 TOM MCPARLAN	26	1:02.98 EDWARD BROWN	26	10:14.68 JOHN D DURAFU	40
9:40.78 MIKE KECK	29	56.24 MICHAEL BOTTON	84	9:42.59 ROB COPELAND	32	56.64 MIKE BOTTON	88	9:47.39 RICHARD PHILLIPS	35	1:03.35 DALE WISELEY	35	10:15.24 STEVEN L DURAFU	40
9:44.07 JEFF NEUFELD	27	59.46 MARK NOETZEL	26	9:53.67 GARY REES	32	59.68 KERRY O BRIEN	32	9:57.93 FRANK THOMPSON	27	1:03.64 STEVEN H. LEWIS	35	10:18.48 BOB COUCH	42
9:44.16 KEITH BERRYHILL	29	59.87 DICK DILALLA	26	9:55.50 FRED MUNSON	31	1:01.93 BRENT KRANTZ	32	9:58.98 DICK MORREL	35	1:03.72 MICHAEL HEATHER	35	10:22.48 FRED FORSHEY	42
9:47.08 TIM MAXINOFF	29	59.97 DICK DILALLA	26	9:59.35 JEFF THIBODEAU	22	1:02.43 LARRY BROWN	32	9:59.20 FREE M E N 25-29		1:04.28 KEVIN MCCORPACH	36	10:25.91 DAVID J BRAY	42
9:53.30 JOE MADER	26	59.97 CHRIS WATERS	27	10:03.14 RICHARD PHILLIPS	24	1:02.57 TIMOTHY DALY	31	1500 M. FREE M E N 35-39		1:04.40 JEFF STRAND	26	1500 M. FREE M E N 40-44	
10:02.84 MATTHEW BRICKLEY	28	1:01.09 PATRICK MITCHELL	29	1:01.71 JAMES TUCKER	28	1:03.45 WENDELL SMITH	33	17:26.29 JIM MCCONICA	89	1:04.90 LARRY WOOD	35	18:25.82 PAUL THOMPSON	82
1500 M. FREE M E N 25-29		1:01.90 BLENN COLE	28	1:01.90 BLENN COLE	28	1:04.23 ERIC NYQUIST	30	17:26.29 JIM MCCONICA	89	1:05.36 DAVID HAGUE	25	18:46.45 KEITH BELL	41
16:28.69 CAMERON REID	87	1:02.16 FRANK A. MASKO	28	1:02.32 STEPHEN SEGREST	26								

1:15.01 ROBERT RUSSELL 40	5:26.67 ANDREW MCPHERSON 40	1:19.28 HARRY WICKERS 45	5:57.14 AVRAHAM MELAMED 45	200 M. BACK M E N 50-54	6:27.00 BILL STEUART 52	200 M. BACK M E N 55-59
1:15.46 JAMES P KING 42	5:30.00 JOEL R WILSON 40	200 M. BACK M E N 45-49	6:04.19 DICK PITMAN 45	2:35.44 BURNELL JONES 85	6:27.35 ARTHUR SMITH III 50	2:42.37 DON BROWN 88
290 M. BACK M E N 40-44	5:31.40 TOD SPIEKER 41	2:28.25 ED BARTSCH 88	6:08.63 HUGH O WINN 47	2:45.74 JACK BEATTIE 54	6:30.48 WILLIAM VAN HORN 50	2:46.59 DON BROWN 56
2:25.33 A. TOD SPIEKER 88	5:34.05 JOHN R SULTAN 42	2:31.90 ED BARTSCH 41	6:20.76 HUGH DUNSEATH 45	2:51.67 ROBERT NORRIS 51	6:33.37 BARRY A FASSENDER 52	2:54.19 LARRY GOODE 55
2:26.23 TOD SPIEKER 40	5:37.51 IAN THOMPSON 40	2:34.25 RICHARD BURNS 46	6:25.33 RICHARD DEORR 46	2:54.06 LEE BETTIS 51	6:37.93 ROBERT NORRIS 51	3:04.88 RICHARD L BENNETT 58
2:29.61 BILL BARTHOLO 40	5:41.79 EDWIN PYLE 40	2:39.05 EDWARD G CAZALET 47	6:28.06 BEN WISCKOL 49	2:54.10 DRURY GALLAGHER 50	6:43.03 JOSEPH BERTHE 52	3:05.41 JOHN GOODE 55
2:30.27 RICHARD COOLEY 40	5:41.97 DAVE GEMMILL 41	2:40.79 STEVEN THRASHER 48	50 M. FREE M E N 50-54	2:54.60 ARTHUR SMITH III 50	50 M. FREE M E N 55-59	3:12.45 J. MCCONNELL 57
2:34.53 JOHN CALVERT 43	5:42.43 LARRY CHASE 40	2:44.93 RICHARD ALEXANDER 45	26.16 DON HILL 83	2:56.01 BARR CLAYSON 54	27.42 MICHAEL MUCKLEROY 88	3:12.64 ARTHUR SCOTT 56
2:37.29 FRANK WARNER 40	50 M. FREE M E N 45-49	2:51.43 PETER BETZER 47	26.40 PHILIP DAY 51	2:59.49 ROGER BOSVELD 50	28.64 RAY BUCKLEY 55	3:13.55 JOHN M. RIDLAND 55
2:38.80 DICK W THOMAS 41	26.12 JEFF FARRELL 82	2:52.33 RICHARD BASSI 48	27.46 ROBERT PROEBSTING 52	3:01.43 BILL EARLEY 52	29.29 CHARLES BALDWIN 59	3:14.30 KEN KIMBALL 58
2:41.41 MARK LITMAN 44	26.59 BRUCE CLARK 47	2:55.37 RICHARD CAMPBELL 49	3:02.53 DALE MCINLEY 52	3:02.53 DALE MCINLEY 52	29.51 DONALD READ 55	3:14.81 HORACE KIMBALL 59
2:42.31 STEPHEN MORGAN 40	26.61 KEEFE LOEWIG 46	2:58.99 HUGH DUNSEATH 45	27.78 CHARLES RAVEN 50	3:11.12 BARRY A FASSENDER 52	30.05 BOB W. BEST 56	3:15.55 C.LEBOURGEOIS 55
2:44.42 JAMES P KING 42	26.87 MARTY HULL 46	2:59.91 LED BRUNING 47	28.37 JEFF FARRELL 52	50 M. BRST M E N 50-54	30.12 JOHN KORTHEUER 58	50 M. BRST M E N 55-59
2:45.33 RICHARD COCKERILL 44	27.06 RICHARD BAUSCHARD 45	50 M. BRST M E N 45-49	28.49 WILLIAM VAN HORN 50	33.85 MANUEL SANGUILY 85	30.32 WALLY DOBLER 55	34.20 JOHN KORTHEUER 88
50 M. BRST M E N 40-44	27.26 ROBERT OLSON 45	33.47 MARTY HULL 88	29.23 KENNETH J MILLER 51	36.54 DRURY GALLAGHER 50	30.80 FRANK E. REYNOLDS 57	34.71 MANUEL SANGUILY 56
32.39 VIRGIL LUKEN 83	27.27 EDWARD CAZALET 47	34.32 MARTY HULL 46	29.29 WILLIAM ROBERTSON 53	37.70 MILTON GEE 52	31.07 PETER BUCKLEY 58	35.59 JOHN KORTHEUER 58
32.35 DAN THOMPSON 42W	27.51 DOUG BUCHAN 45	35.59 DOUGLAS MARGUSIC 47	29.43 BARRY MENNEN 52	38.11 CHARLIE KILBOURNE 50	31.24 LARRY SHANNON 55	36.59 BOB W. BEST 56
33.93 KEN ZISKIN 42	27.63 LARRY HEMES 45	36.51 WILLIAM MULLIKEN 49	29.47 MARY EARLEY 52	38.89 JEFF FARRELL 52	31.49 RICHARD L BENNETT 58	37.51 BOB PATTEN 55
34.32 ROBERT DAVIDSON 41	28.06 TESZE P. HARASITZ 47	36.96 JAMES PELISSIER 45	100 M. FREE M E N 50-54	39.28 LONDON KIRCHNER 51	100 M. FREE M E N 55-59	38.27 WILLIAM K. DAVIS 55
34.40 RICHARD COOLEY 40	28.07 RICHARD ALEXANDER 45	37.07 PETER MICHEL 46	59.25 DON HILL 83	39.39 JACK HALLIDAY 52	1:02.73 MICHAEL MUCKLEROY 88	38.84 ARON KURTZMAN 59
34.57 BILL CHARBONNEAU 42	100 M. FREE M E N 45-49	37.13 PETE BETZER 47	1:01.52 ROBERT PROEBSTING 52	39.40 GEORGE MCLAREN 54	1:06.88 PHILIP GAY 55	40.35 CHARLES BALDWIN 59
35.10 ROBIN KLEFFMAN 41	57.96 TIM GARTON 88	37.31 JAMES DRAGON 45	1:02.82 BURT KANNER 50	39.53 STAN HORNOR 54	1:07.11 BOB W. BEST 56	40.48 DANIEL GRUDNER 57
35.11 G. PAUL MONTMARTH 42	59.21 KEEFE LOEWIG 46	37.46 JEROME YURON 48	1:02.87 BOB BAILLIE 53	1:07.77 FRANK E. REYNOLDS 57	1:08.43 CHARLES BALDWIN 59	40.50 TAK ISERI 57
35.11 MEL ROBERTS 44	1:00.22 EDWARD CAZALET 47	37.55 PETER BETZER 47	1:03.59 WILLIAM VAN HORN 50	1:08.43 CHARLES BALDWIN 59	1:09.33 PETER BUCKLEY 59	40.54 NEALE BIRD 57
35.20 CLAY KOLAR 40	1:00.85 DOUG BUCHAN 45	37.55 CHARLES LEE 45	1:04.03 CHARLES RAVEN 50	100 M. BRST M E N 50-54	1:09.74 HERB KERN 57	100 M. BRST M E N 55-59
35.29 WAYNE SMITH 41	1:00.99 RICHARD BAUSCHARD 45	100 M. BRST M E N 45-49	1:04.11 WILLIAM ROBERTSON 53	1:15.60 MANUEL SANGUILY 83	1:10.74 JOHN KORTHEUER 58	1:17.87 JOHN KORTHEUER 88
100 M. BRST M E N 40-44	1:01.59 RICHARD BURNS 46	1:14.95 MARTY HULL 88	1:04.78 JACK BEATTIE 54	1:15.67 DRURY GALLAGHER 50	1:10.45 JOHN KORTHEUER 58	1:19.04 MANUEL SANGUILY 56
1:11.58 VIRGIL LUKEN 83	1:01.75 WILL GOSWOLD 48	1:15.58 MARTY HULL 46	1:04.88 KENNETH J MILLER 51	1:18.47 DRURY GALLAGHER 50	1:10.45 JOHN KORTHEUER 58	1:21.54 BOB PATTEN 55
1:14.27 KEN ZISKIN 41	1:02.19 TESZE P. HARASITZ 47	1:19.61 JAMES PELISSIER 45	1:05.52 DAVID HARRISON 51	1:24.82 DAVE COSTILL 57	1:10.90 FRED LEHMAN 58	1:22.32 JOHN D KORTHEUER 58
1:14.78 PAUL S. HENNE 42	1:02.55 ROBERT OLSON 45	1:20.37 WILLIAM MULLIKEN 49	1:05.58 MARTY MENNEN 52	1:27.50 MILTON GEE 52	1:11.40 JAMES PITTS 59	1:24.60 BOB W. BEST 56
1:16.81 CLAY KOLAR 40	1:02.79 LARRY HEMES 45	1:21.33 DOUGLAS MARGUSIC 47	200 M. FREE M E N 50-54	1:28.54 RAY BURNS 54	1:11.40 JAMES PITTS 59	1:26.97 WILLIAM K. DAVIS 55
1:17.14 BILL CHARBONNEAU 42	1:02.97 JAMES CRANE 47	1:23.23 TED HARASITZ 45	2:14.39 EDWARD HINSHAW 88	1:28.68 LONDON KIRCHNER 51	1:22.94 BURNELL JONES 88	1:30.64 TAK ISERI 57
1:17.60 DAN THOMPSON 42	200 M. FREE M E N 45-49	1:23.70 DOUG STEVENS 46	2:18.34 ROBERT PROEBSTING 52	1:29.50 RAY S. BURNS 53	2:26.13 GRAHAM JOHNSTON 55	1:31.12 NICHOLAS BERENYL 57
1:17.61 IAN THOMPSON 40	2:08.93 TIM GARTON 88	1:25.04 GARY TRIMBLE 45	2:20.39 BURT KANNER 50	1:32.16 GEORGE MCLAREN 54	2:26.38 PETER BUCKLEY 58	1:31.17 DONALD L BROWN 56
1:17.80 ELAM HITCHNER 42	2:13.55 EDWARD CAZALET 47	1:25.14 RENDALL BOWKS 46	2:21.42 WILLIAM VAN HORN 51	1:32.23 STAN HORNOR 54	2:36.58 PETER BUCKLEY 58	1:32.19 THOMAS TAYLOR 58
1:17.84 ROBERT DAVIDSON 41	2:18.42 JAMES CRANE 47	1:25.21 WALTER NEARES 46	2:25.28 DAVID HARRISON 51	1:32.43 RAYMOND BELLEN 50	2:38.94 FRANK E. REYNOLDS 57	1:32.59 B. VARNOSSEN 59
1:18.09 WAYNE SMITH 41	2:18.88 RICHARD BAUSCHARD 45	1:24.43 JOHN SMITH 51	2:25.63 DRURY GALLAGHER 50	200 M. BRST M E N 50-54	2:39.94 ARTHUR MELCH 56	200 M. BRST M E N 55-59
1:19.52 ALLEN L. STARK 40	2:20.40 PATRICK WICKENS 48	2:25.62 WILLIAM ROBERTSON 53	2:29.12 CHARLES RAVEN 50	2:53.76 MANUEL SANGUILY 83	2:40.22 WILLIAM STERN 59	2:58.83 MANUEL SANGUILY 88
200 M. BRST M E N 40-44	2:20.87 WILL GOSWOLD 48	2:26.53 DRURY GALLAGHER 50	2:29.73 MARTY MENNEN 52	2:53.81 DRURY GALLAGHER 50	2:40.30 ARTHUR SCOTT 56	3:05.17 MANUEL SANGUILY 56
2:28.02 PETER WISNER 87	2:20.95 HUGH WINN 47	2:35.42 JAMES PELISSIER 45	2:31.39 KENNETH J MILLER 51	3:01.76 CYRUS HOPKINS 51	2:41.25 FRED LEHMAN 58	3:05.72 BOB PATTEN 55
2:43.27 KEN ZISKIN 41	2:21.75 TED HARASITZ 45	2:37.99 WILLIAM MULLIKEN 49	400 M. FREE M E N 50-54	3:16.57 CHARLIE KILBOURNE 50	2:43.78 BOB W. BEST 56	3:06.19 JOHN D KORTHEUER 58
2:49.26 ELAM HITCHNER 42	2:22.96 GAYLORD HOPKINS 47	3:03.39 PATRICK L. SCALAP 49	4:51.06 EDWARD HINSHAW 88	3:16.97 JACK HALLIDAY 52	2:45.28 CHARLES WAAS 55	3:12.88 BOB W. BEST 56
2:49.81 CLAY KOLAR 40	2:23.11 HARRY WICKENS 45	3:07.77 MICKEY OLSON 46	4:53.90 DRURY GALLAGHER 50	3:17.28 BARR CLAYSON 54	400 M. FREE M E N 55-59	3:15.55 NICHOLAS BERENYL 57
2:50.91 MAL JESTER 40	2:23.21 HUGH O WINN 47	3:09.39 JIM OLSON 46	5:00.06 BURT KANNER 50	3:19.42 LEE BETTIS 51	4:58.41 BURNELL JONES 88	3:15.57 WILLIAM K. DAVIS 55
2:51.02 IAN THOMPSON 40	4:00 M. FREE M E N 45-49	3:10.42 AMOS A HARDY 47	5:05.66 WILLIAM VAN HORN 51	3:20.67 LONDON KIRCHNER 51	5:01.47 GRAHAM JOHNSTON 55	3:19.26 TAK ISERI 57
2:53.59 DAVE GEMMILL 41	4:56.91 TIM GARTON 88	3:10.98 WALTER NEARES 46	5:08.78 DAVID HARRISON 51	3:20.85 TIM FOSTER 52	5:31.41 PETER BUCKLEY 59	3:24.80 L. SILVERSTEIN 55
2:53.73 BILL CHARBONNEAU 42	4:47.70 EDWARD CAZALET 47	3:12.60 RICHARD DEORR 46	5:19.92 DAVE COSTILL 53	3:24.84 RAY S. BURNS 53	5:35.11 C.LEBOURGEOIS 55	3:24.93 THOMAS TAYLOR 58
2:55.01 DANIEL ROBACKI 42	4:51.72 JAMES CRANE 47	3:12.87 PETER MICHEL 46	5:20.84 WILLIAM ROBERTSON 53	3:26.15 MILTON GEE 52	5:35.99 BUDY BELSHE 55	3:25.49 BUD C BITZER 57
2:55.26 JOHN CALVERT 43	4:55.49 HUGH WINN 47	50 M. FLY M E N 45-49	5:21.47 ROBERT BOSVELD 50	50 M. FLY M E N 50-54	5:38.72 ARTHUR C MELCH 56	50 M. FLY M E N 55-59
2:57.80 JAMES M. DONNELLY 40	5:02.48 HARRY WICKENS 45	28.05 MARTY HULL 88	5:22.78 CARL WOOLLEY 52	28.90 ROBERT PROEBSTING 87	5:39.44 FRANK E. REYNOLDS 57	30.94 JOHN KORTHEUER 88
50 M. FLY M E N 40-44	5:03.73 TED HARASITZ 45	28.29 MARTY HULL 46	5:23.96 CHARLES RAVEN 50	29.01 ROBERT PROEBSTING 52	5:40.28 LARRY GOODE 55	32.39 WALLY DOBLER 55
27.15 DAN THOMPSON 89	5:03.95 GERRY DELONG 48	28.28 KEEFE LOEWIG 46	5:26.01 KIRK CANTERBURY 53	30.08 JOHN SMITH 51	5:42.14 ARTHUR SCOTT 56	32.47 BOB W. BEST 56
27.15 DAN THOMPSON 42	5:04.61 PATRICK WICKENS 48	28.28 KEVIN KELLY 46	5:28.05 M. FREE M E N 50-54	30.63 BERT L PETERSEN 50	5:46.80 FRED LEHMAN 58	32.60 JOHN KORTHEUER 58
28.11 ANDREW MCPHERSON 40	5:05.36 KEVIN KELLY 46	29.60 DOUG BUCHAN 45	10:04.71 EDWARD HINSHAW 88	30.85 BOB BAILLIE 53	5:51.54 WILLIAM STERN 59	33.70 HERB KERN 57
28.27 NICK LEDERCI 42	5:09.47 GAYLORD HOPKINS 47	29.65 DICK PITMAN 44	10:13.47 DRURY GALLAGHER 50	31.38 DAVE COSTILL 53	800 M. FREE M E N 55-59	33.81 CHARLES BALDWIN 59
28.35 LARRY CHASE 40	5:11.31 WILLIAM MULLIKEN 49	29.85 RICHARD BASSI 48	10:28.47 BURT KANNER 50	32.06 DRURY GALLAGHER 50	10:24.08 BURNELL JONES 88	33.87 FRANK E. REYNOLDS 57
29.04 GARY LANGENDON 43	800 M. FREE M E N 45-49	29.90 LARRY HEMES 45	10:43.30 DAVID HARRISON 51	32.16 ERNIE LESKOVITZ 52	11:21.86 C.LEBOURGEOIS 55	33.96 C.LEBOURGEOIS 55
29.32 ROBIN KLEFFMAN 41	9:50.24 EDWARD CAZALET 88	30.12 BILL LIPSKY 45	10:43.97 WILLIAM VAN HORN 51	32.57 CHARLES RAVEN 50	11:21.76 LARRY GOODE 55	34.29 BOB PATTEN 55
29.37 FRED SCHLICHER 49	9:54.15 EDWARD CAZALET 47	30.31 RICHARD BURNS 46	11:04.66 BILL STEUART 52	32.92 MEL GOLDSTEIN 50	11:49.05 ARTHUR MELCH 56	35.81 STEVEN SCHOFFELD 57
29.37 BOB GALLAS 41	10:14.18 JAMES CRANE 47	30.41 GERRY DELONG 45	11:07.40 MEL GOLDSTEIN 52	33.30 ARTHUR SMITH III 50	11:50.07 FRANK E. REYNOLDS 57	35.87 ARTHUR MELCH 56
29.37 DICK W THOMAS 41	10:16.67 HUGH O WINN 47	30.42 RICHARD BAUSCHARD 45	11:07.40 MEL GOLDSTEIN 52	100 M. FLY M E N 50-54	11:50.96 PETER BUCKLEY 58	100 M. FLY M E N 55-59
29.44 BILL BARTHOLO 40	10:34.32 TESZE P. HARASITZ 47	104.31 TIM GARTON 88	11:17.04 KEN M PRICE 51	1:07.13 BILL YORZYK 83	11:59.25 ART SCOTT 56	112.19 WILLIAM YORZYK 88
100 M. FLY M E N 40-44	10:36.99 RICHARD D BOYD 46	1:06.40 DICK PITMAN 45	11:17.71 KENT M PRICE 51	1:07.92 ROBERT PROEBSTING 52	12:01.39 BUDY BELSHE 55	1:19.41 MANUEL SANGUILY 56
1:02.05 LANCE LARSON 80	10:39.59 PATRICK WICKENS 48	1:06.40 DICK PITMAN 45	11:21.73 WILLIAM ROBERTSON 53	1:09.17 BURT KANNER 50	12:04.04 WAYNE LEENGRAN 58	1:20.45 WALLY DOBLER 55
1:03.93 ANDREW MCPHERSON 40	1:07.06 GERRY DELONG 48	1:07.06 GERRY DELONG 48	11:24.29 KIRK CANTERBURY 53	1:12.58 BERT L PETERSEN 50	12:13.21 FRED BARTLETT 59	1:22.50 BOB W. BEST 56
1:04.16 FRED SCHLICHER 49	11:25.72 DOUGLAS MARGUSIC 47	1:07.41 AVRAHAM MELAMED 45	11:32.43 DOUG BROWN 50	1:13.81 DAVE COSTILL 53	12:14.71 BOB BEACH 58	1:24.18 ARTHUR MELCH 56
1:05.72 KEITH BELL 41	11:41.14 STEPHEN L. SAYLOR 46	1:09.71 BRIAN E FOSS 47	1:500 M. FREE M E N 50-54	1:15.68 ERNIE LESKOVITZ 52	1500 M. FREE M E N 55-59	1:24.39 C.LEBOURGEOIS 55
1:06.54 ROBIN KLEFFMAN 41	11:41.66 AVRAHAM MELAMED 45	1:11.06 MIKE LAUX 47	19:28.41 BURNELL JONES 85	1:15.68 ERNIE LESKOVITZ 52	19:56.07 BURNELL JONES 88	1:24.88 HERB KERN 57
1:07.13 LARRY CHASE 40	1500 M. FREE M E N 45-49	1:12.56 DAVID KIRBY 46	20:34.30 DRURY GALLAGHER 50	1:15.79 DRURY GALLAGHER 50	20:24.12 GRAHAM JOHNSTON 55	1:26.85 ROBERT R KIM 55
1:07.33 DICK W THOMAS 41	18:24.73 ED HINSHAW 83	1:12.65 ROBERT BENNETT 45	20:34.30 WILLIAM VAN HORN 51	1:16.30 MEL GOLDSTEIN 50	21:19.74 C.LEBOURGEOIS 55	1:32.67 JOHN GOODE 55
1:07.49 JOHN CALVERT 43	19:17.26 HUGH WINN 47	1:13.60 TOM MAFFRETTI 46	20:56.87 ROGER BOSVELD 50	1:18.70 WILLIAM TINKEN 50	22:23.24 PETER BUCKLEY 59	1:34.92 JAMES TAYLOR 56
1:08.22 JEFF COOKE 44	20:08.41 KEVIN KELLY 46	1:14.49 ERIC SNYDER 46	21:09.35 CARL WOOLLEY 52	1:20.76 WILLIAM TINKEN 50	22:28.46 WAYNE LEENGRAN 58	1:35.06 ELMER ECKELKRAUT 55
1:08.43 STEPHEN H WARNER 40	20:10.75 GERRY DELONG 45	1:16.13 JAMES F SHAW 48	21:20.88 KENT M PRICE 51	1:21.97 KIRK CANTERBURY 53	22:48.12 ARTHUR SCOTT 56	200 M. FLY M E N 55-59
1:08.47 DAVE GEMMILL 41	20:52.04 PATRICK WICKENS 48	200 M. FLY M E N 45-49	21:25.40 ERNIE LESKOVITZ 52	200 M. FLY M E N 50-54	22:58.35 WALLY JEFFRIES 58	3:00.91 MANUEL SANGUILY 88
200 M. FLY M E N 40-44	21:00.99 MIKE CALMELL 48	2:32.11 JACK GEDHEGAN 87	21:30.58 CHARLES RAVEN 50	2:33.79 BILL YORZYK 83	22:58.35 WALLY JEFFRIES 58	3:06.89 MANUEL SANGUILY 56
2:23.05 BOB GALLAS 98	21:31.55 BEN WISCKOL 49	2:43.60 GERRY DELONG 45	21:32.77 BURT KANNER 50	2:40.97 ROBERT PROEBSTING 52	23:00.83 BOB BEACH 58	3:10.75 C.LEBOURGEOIS 55
2:26.18 BOB GALLAS 45	21:33.94 CURT MOSSO 47	2:47.21 DICK PITMAN 45	21:33.93 BILL STEUART 52	3:00.20 MEL GOLDSTEIN 50	23:15.20 FRED LEHMAN 58	3:17.40 JOHN MASTERS 59
2:26.53 FRED SCHLICHER 49	21:39.09 ROGER BOSVELD 49	2:50.20 MIKE LAUX 47	22:13.48 SAM KOOISTRA 53	3:01.27 DRURY GALLAGHER 50	23:21.44 STEPHEN MALLINS 57	3:19.42 L. SILVERSTEIN 55
2:27.37 KEITH BELL 41	2:14.05 LED BRUNING 47	2:53.15 WILLIAM MULLIKEN 49	50 M. BACK M E N 50-54	3:06.35 TELFAIR MAHAFFY 53	23:21.74 WILLIAM STERN 59	3:26.08 NICHOLAS BERENYL 57
2:30.89 JAMES LAMONTAGNE 40	21:50.25 BURT KANNER 49	2:55.27 RICHARD BURNS 46	30.93 JOHN SMITH 88	3:07.90 BERT L PETERSEN 50	50 M. BACK M E N 55-59	3:28.17 BUD C BITZER 57
2:30.95 TED LEDVICH 41	50 M. BACK M E N 45-49	3:04.15 ROBERT BENNETT 46	31.73 JOHN SMITH 51	3:09.22 WILLIAM TINKEN 50	33.84 DON BROWN 88	3:37.62 P. M. BERENYL 56
2:37.76 STEVEN L DURAPAU 40	30.67 RICHARD BURNS 88	3:07.82 BEN WISCKOL 49	34.33 BILL EARLEY 52	3:10.02 ARTHUR SMITH III 50	34.95 DONALD L BROWN 56	3:38.66 N.M. PERIOW 55
2:44.16 BRETT A SORGE 41	31.07 RICHARD BURNS 46	3:10.35 JIM OLSON 46	34.88 JACK BEATTIE 54	3:12.83 BARRY A FASSENDER 52	36.29 LLOYD I SKRANSTAD 55	3:43.05 ROBERT KAHL 55
2:45.11 DOUG HUESTIS 41	31.45 ROBERT S SMITH 46	3:11.87 JOHN WARNER 45	35.18 BARR CLAYSON 54	3:26.45 FRANK NEALQUIST 51	37.79 LLOYD I SKRANSTAD 55	200 M. I. M. M E N 55-59
2:56.60 ROBERT MOYNIHAN 40	32.62 RICHARD ALEXANDER 45	3:11.98 HUGH O WINN 47	35.87 MARTY MENNEN 52	3:28.50 ROGER HOLTHAUS 50	200 M. I. M. M E N 50-54	2:44.00 GRAHAM JOHNSTON 87
3:01.39 JOHN V. ZEIGLER 43	33.44 RICHARD BASSI 48	200 M. I. M. M E N 45-49	35.87 MARTY MENNEN 52	200 M. I. M. M E N 50-54</		

6:56.53 JOHN M. RIDLAND	55	3:00.00 PAUL HUTINGER	64	7:19.44 LOU SILVERSTEIN	62	3:16.43 IRVING KATZ	89	8:21.78 RICHARD T SMITH	69	3:33.36 ALDO V DA ROSA	71	8:56.13 ROBERT STRINGHAM	70
6:59.30 JOHN MASTERS	59	3:03.81 PETER VAN DIJK	60	7:55.58 JOHN DAILY	61	3:17.85 GEORGE GANDEY	85	8:42.11 W. JASON WALKER	65	3:37.13 NORRIS FLUKE	72	50 M. FREE M E N 75-79	
7:00.43 PETER PIROW	55	3:13.85 H. SEEDERS	60	8:00.29 GEORGE CUNNINGHAM	64	3:20.73 JOHN M. WOODS	65	8:47.79 PAUL CRAIG	68	3:39.97 EDWARD R MORAN	71	32:50 LYLE COLLET	57
7:00.57 FRED BARTLETT	59	3:14.99 ROBERT WHITE	62	8:17.99 RANDY BRADHAM	64	3:25.90 JIM W MC CANN	67	50 M. FREE M E N 70-74		3:42.48 BRIDN WINSHIP	71	33:07 WOODY BOWERSOCK	76
7:07.54 D.VANROSSEN	59	3:18.74 TED HAARTZ	61	50 M. FREE M E N 65-69		3:30.74 RAY LAGALLY	67	29:25 KELLEY LEMMON	84	3:55.66 RICHARD GUIDO	72	34:25 DEXTER WOODFORD	75
50 M. FREE M E N 60-64		3:22.80 ALFRED J GROH	61	29:17 PETER POMLISON	87	3:31.25 CHARLES JOHNSON	69	33:47 HARRY RAMSTROM	71	3:57.25 CLIFF CROOME	72	34:52 BEFF KASSELL	76
29:60 PETER POMLISON	86	3:24.70 WILLIAM HAYNES	63	31:37 JOHN FLORANCE	66	3:31.72 EARL WALTER	68	33:60 HARRY JOHNSTON	71	3:59.77 LOU ANTONELLIS	70	34:72 WILLIAM GRANT	75
29:82 BOYD JOHNSON	61	3:27.13 LOU SILVERSTEIN	63	31:61 ROYERS HOLMES	67	3:37.08 JAMES EDWARDS	66	37:94 ALBERT VANDEMEGHE	73	4:09.82 ROBERT STRINGHAM	70	34:85 CARL LINDBRAND	78
29:99 FRANK M. PIEMME	64	3:27.45 HAROLD DE SMIDT	60	31:85 RAYMOND HAKOMAKI	68	3:41.16 JACK TRUBY	65	34:21 BEANS YAMAMOTO	72	50 M. BRST M E N 70-74		34:91 ALLAN SACHS	76
30:32 FORT. CONCELLIERE	60	3:29.44 BOYD JOHNSON	60	32:38 JACK TRUBY	65	3:42.30 GILBERT YOUNG	67	34:59 BARNETT PHILLIPS	71	41:44 BENNETT ALLEN	84	40:11 BILL FITE	76
31:10 PERRY ROCKWELL	64	50 M. BRST M E N 60-64		32:44 ROBERT D. SCOTLES	67	50 M. BRST M E N 65-69		34:88 EDWARD JOHNSON	71	42:94 ALDO V DA ROSA	71	40:75 DAVID MCAFEE	79
31:32 CHESTER WERSHILA	60	37:61 JOSEPH KURTZMAN	87	32:45 HERB MCALEY	66	40:21 PAUL KRUP	83	35:03 LYNN SURLLES	72	42:94 PAUL KRUP	71	40:81 JACK MATTINGLY	79
31:47 PAUL HUTINGER	64	37:67 JOSEPH KURTZMAN	87	32:51 JURGEN B. SCHMIDT	66	40:62 BARTON GREENBERG	65	35:30 OBEL JAMES	74	43:28 TOM LIND	71	50 M. FREE M E N 75-79	
31:51 AL CRAIG	61	38:96 H. SEEDERS	60	32:66 JACK MCCANN	67	41:71 TOM DOWELL	67	35:32 BILL ODMAN	70	46:16 JERRY EVERALL	74	100 M. FREE M E N 70-74	
31:74 ROBERT BLAKE	64	39:16 CHARLES MOSS	60	32:82 JOHN WOODS	65	42:35 MARTIN ROBERT	67	35:36 GUS CLEMENS	73	46:22 DON MCCULLOUGH	72	1:14:86 KELLEY LEMMON	87
32:10 ROBERT MACDONALD	60	39:99 TED HAARTZ	61	33:13 DORE SCHWAB JR.	67	43:86 ROBERT A MARRISON	68	100 M. FREE M E N 70-74		46:92 RUSS WITTE	72	1:21:64 WOODY BOWERSOCK	76
32:19 DUDLEY E. DAGROOT	61	40:05 ROBERT MACDONALD	60	100 M. FREE M E N 65-69		44:04 CECIL HULL	68	1:11:61 KELLEY LEMMON	83	47:51 CLIFF CROOME	72	1:21:73 DEXTER WOODFORD	75
100 M. FREE M E N 60-64		40:75 FRED LEIPZIGER	61	1:08:15 JAMES WELCH	83	44:26 NORMAN GARSOE	66	1:13:78 RAYMOND F TAFT	70	47:85 EDWIN WOLFAW	74	1:27:96 WESLEY WEBB	76
1:00:74 PETER POMLISON	86	41:45 PAUL HUTINGER	64	1:12:25 JOHN FLORANCE	66	44:74 JOHN C RICHARDS	67	1:17:74 BILL ODMAN	70	48:47 ROGER CHAMBERLAIN	70	1:29:65 BEFF KASSELL	76
1:09:14 PETER VAN DIJK	60	41:92 ANNIE FORMO	62	1:15:03 JACK W MC CANN	67	45:11 HENNING ANDERSON	65	1:21:00 LYNN SURLLES	72	49:72 MURRAY EAGER	72	1:30:18 WILLIAM GRANT	75
1:10:25 WIN WILSON	60	42:08 WILLIAM AUSTIN	62	1:15:66 JOHN WOODS	65	45:53 ABRASHA BRAININ	66	1:21:21 HARRY RAMSTROM	71	100 M. BRST M E N 70-74		1:31:53 GENE CROOME	75
1:11:55 FRANK M. PIEMME	64	42:33 BARTON GREENBERG	64	1:16:54 JURGEN B. SCHMIDT	66	45:75 HUGH RICHARDS	68	1:21:32 BARNETT PHILLIPS	71	1:33:20 BENNETT ALLEN	84	1:31:54 DAVID MCAFEE	79
1:11:82 ERIC YOUNGQUIST	61	100 M. BRST M E N 60-64		1:16:76 JAY CRADDOCK	68	100 M. BRST M E N 65-69		1:21:50 BEANS YAMAMOTO	72	1:33:08 ALDO V DA ROSA	71	1:32:94 F. ROLLAND BELLAIR	79
1:12:35 ROBERT MACDONALD	60	1:27:50 PETER POMLISON	86	1:17:16 R. DONALD SCOTLES	68	1:21:99 ALDO DA ROSA	84	1:21:59 DEAN JAMES	74	1:34:25 PAUL KRUP	71	1:33:45 CARL LINDBRAND	78
1:12:48 BOYD JOHNSON	60	1:27:76 JOSEPH KURTZMAN	87	1:17:82 FRED TAIOLI	68	1:25:68 BARTON GREENBERG	65	1:22:38 HARNELL MOSELY	70	1:34:93 RUSS WITTE	72	1:34:35 ALLAN SACHS	76
1:13:12 PERRY ROCKWELL	64	1:28:95 TED HAARTZ	61	1:18:21 RAYMOND HAKOMAKI	68	1:38:45 BOB MERRICK	68	1:22:52 WILLIAM JOHNSTON	71	1:44:12 DON MCCULLOUGH	73	1:34:58 WALTER SOPHYRAC	75
1:13:38 WILLIAM PHILLIPS	61	1:30:37 FRED LEIPZIGER	61	1:18:64 ARTHUR KOBUSH	65	1:38:98 WILLIAM SIMPSON	65	1:22:82 GUS CLEMENS	71	1:46:02 JERRY EVERALL	74	200 M. FREE M E N 75-79	
1:14:75 CHESTER WERSHILA	60	1:32:05 ROBERT MACDONALD	60	1:18:82 DONALD GREETHAM	67	1:39:58 EDWARD RUDLOFF	65	200 M. FREE M E N 70-74		1:46:07 TOM LIND	71	2:53:73 KELLEY LEMMON	87
1:14:86 ROBERT S BLAKE	64	1:34:20 PAUL HUTINGER	64	100 M. FREE M E N 65-69		1:40:38 NORMAN GARSOE	65	2:44:86 KELLEY LEMMON	83	1:55:12 ROGER CHAMBERLAIN	70	3:09:29 DEXTER WOODFORD	75
200 M. FREE M E N 60-64		1:35:45 FRANK M. PIEMME	64	2:32:90 PETER POMLISON	87	1:42:74 JOSEPH E. PESCHEL	67	2:49:26 RAYMOND F TAFT	70	1:56:60 JOHN D. JOHNSTON	73	3:20:02 WOODY BOWERSOCK	76
2:26:94 PETER POMLISON	86	1:36:08 WILLIAM AUSTIN	62	2:48:27 JOHN WOODS	65	1:43:23 ABRASHA BRAININ	66	2:53:40 BIRCH DAVIDSON	70	1:57:66 JAMES HOEY	70	3:30:00 WESLEY WEBB	76
2:41:74 ERIC YOUNGQUIST	61	1:36:22 ANNIE FORMO	62	2:53:87 IRVING KATZ	65	1:44:21 RAYMOND HAKOMAKI	68	2:57:37 BILL ODMAN	70	1:59:32 MURRAY EAGER	72	3:31:92 DAVID MCAFEE	79
2:43:39 PETER VAN DIJK	60	1:36:22 BARTON GREENBERG	64	2:53:96 FRED TAIOLI	68	1:44:27 JOHN C RICHARDS	67	3:05:56 EDWARD SHEA	74	200 M. BRST M E N 70-74		3:35:51 WALTER SOPHYRAC	75
2:43:52 WILLIAM PHILLIPS	61	1:37:78 LEE C. ARTH	64	2:56:37 JACK W MC CANN	67	1:45:25 HENNING ANDERSON	65	3:07:48 EDWARD R MORAN	71	3:32:90 ALDO DA ROSA	89	3:39:47 SYD C HENDY	76
2:44:05 WILLIAM BARCLAY	60	200 M. BRST M E N 60-64		2:56:57 R. DONALD SCOTLES	68	200 M. BRST M E N 65-69		3:08:10 RICHARD GUIDO	72	3:34:88 ALDO V DA ROSA	71	3:47:70 CARL LINDBRAND	77
2:46:85 FRANK M. PIEMME	64	3:17:55 PETER POMLISON	86	2:57:96 JURGEN B. SCHMIDT	66	3:27:47 ALDO DA ROSA	84	3:09:22 FRANK MURPHY	71	3:34:75 TOM LIND	71	3:49:85 HAMILTON ANDERSON	75
2:53:01 ALFRED J GROH	61	3:19:62 TED HAARTZ	61	2:59:94 JOHN FLORANCE	66	3:29:06 BARTON GREENBERG	65	3:10:41 OBEL JAMES	74	3:34:75 TOM LIND	71	3:50:48 BILL FITE	76
2:53:60 AL CRAIG	61	3:24:89 FRED LEIPZIGER	61	3:00:50 BOB MERRICK	69	3:28:23 BOB MERRICK	69	3:13:77 HARNELL MOSELY	70	3:50:79 F. ROLLAND BELLAIR	79	3:50:48 BILL FITE	76
2:54:95 ELMER W SCHNITZER	61	3:21:75 JOSEPH KURTZMAN	87	3:01:43 JOHN C RICHARDS	67	3:42:06 NORMAN GARSOE	65	3:14:67 BARNETT PHILLIPS	71	400 M. FREE M E N 75-79		3:50:48 BILL FITE	76
2:56:57 JORDAN WOLLE	61	3:34:58 WILLIAM AUSTIN	62	3:04:43 ARTHUR KOBUSH	65	3:43:80 WILLIAM SIMPSON	65	400 M. FREE M E N 70-74		4:10:17 CLIFF CROOME	72	6:27:76 ARTHUR WOLLE	81
2:57:72 CHARLES MOSS	61	3:35:70 LEE C. ARTH	64	400 M. FREE M E N 65-69		3:43:85 EDWARD RUDLOFF	65	6:08:19 KELLEY LEMMON	83	4:10:77 NORRIS FLUKE	72	6:36:22 DEXTER WOODFORD	75
400 M. FREE M E N 60-64		3:45:06 JOHN DAILY	61	5:38:79 JAMES WELCH	83	3:44:30 CHARLES JOHNSON	69	6:04:62 RAY TAFT	70	4:16:23 NELSON OTIS	73	7:20:19 WOODY BOWERSOCK	76
5:17:64 WILLIAM PHILLIPS	88	3:45:50 PAUL HUTINGER	64	6:08:72 JOHN M. WOODS	65	3:49:84 ABRASHA BRAININ	66	6:32:66 ALDO DA ROSA	71	4:20:72 JOHN D. JOHNSTON	73	7:21:39 GENE CROOME	75
5:37:05 WIN WILSON	60	3:47:03 GEORGE CUNNINGHAM	64	6:09:17 FRED TAIOLI	68	3:50:94 JOSEPH E. PESCHEL	67	6:37:33 BILL ODMAN	70	4:24:86 ROGER CHAMBERLAIN	70	7:41:02 DAVID MCAFEE	79
5:45:91 ERIC YOUNGQUIST	61	3:47:16 ART KELLEY	64	6:28:76 IRVING KATZ	65	3:54:57 RAYMOND HAKOMAKI	68	6:37:47 EDWARD SHEA	74	50 M. FLY M E N 70-74		7:58:46 HAMILTON ANDERSON	75
5:49:39 WILLIAM PHILLIPS	61	3:52:55 RON ENGLANDART	61	6:28:76 IRVING KATZ	65	3:56:81 EARL WALTER	68	6:39:79 NORRIS FLUKE	72	35:65 RAY TAFT	89	8:05:73 JERRY DONOVAN	75
5:55:60 BOB MILLER	60	50 M. FLY M E N 60-64		6:38:91 JAMES EDWARDS	66	50 M. FLY M E N 65-69		6:41:82 FRANK MURPHY	71	35:65 RAYMOND F TAFT	70	8:16:77 DAVID MALBROUGH	76
5:56:43 WILLIAM BARCLAY	60	32:19 FRANK PIEMME	85	6:41:86 PETER LEE	66	33:85 PETER POMLISON	87	6:42:44 RICHARD GUIDO	72	37:00 BIRCH DAVIDSON	70	8:17:32 CARL LINDBRAND	78
6:14:75 ELMER W SCHNITZER	61	33:88 FRANK M. PIEMME	64	6:42:93 BOB MERRICK	69	35:68 BRUCE W. SUMNER	65	6:50:68 H. PEAVY MOSELY	71	41:50 PAUL KRUP	71	8:17:79 FRED L. WALBOLD	76
6:19:73 JORDAN WOLLE	61	34:11 J.L. KURTZMAN	63	6:43:57 GILBERT YOUNG	67	36:29 JURGEN B. SCHMIDT	66	6:58:38 OBEL JAMES	74	43:29 A. VANDE MESHE	72	8:22:47 WALTER SOPHYRAC	75
6:26:37 EDWARD SCHANER	60	34:13 BOYD JOHNSON	60	6:51:29 CHARLES BARR	66	37:23 HERB MCALEY	66	7:20:42 LYNN SURLLES	72	44:13 WILLIAM JOHNSTON	71	800 M. FREE M E N 75-79	
6:28:14 LEE C. ARTH	64	34:28 WIN WILSON	60	7:01:98 W. JASON WALKER	65	38:13 HUGH RICHARDS	68	800 M. FREE M E N 70-74		44:50 TOM LIND	71	1:33:56 HERBERT HOWE	67
6:30:13 AL BARKER	63	34:58 PERRY ROCKWELL	64	800 M. FREE M E N 65-69		38:16 ROYERS HOLMES	67	12:44:54 ED MORAN	89	45:40 GEORGE RAFTER	72	1:38:76 DEXTER WOODFORD	75
800 M. FREE M E N 60-64		34:65 CHARLES MOSS	60	12:09:27 LYLE SURLLES	65	39:58 JOSEPH E. PESCHEL	67	12:44:54 EDWARD R MORAN	71	45:91 CLIFF CROOME	72	16:10:82 DAVID MCAFEE	79
11:13:16 WIN WILSON	88	34:75 PAUL HUTINGER	64	12:44:35 FRED TAIOLI	68	41:16 JOHN M. WOODS	65	12:56:32 RAYMOND F TAFT	70	46:07 BEANS YAMAMOTO	72	16:12:67 WALTER SOPHYRAC	75
11:50:81 WIN WILSON	62	36:30 TED HAARTZ	61	13:12:55 R. DONALD SCOTLES	68	41:53 BILL URRICH	68	12:59:03 ALDO V DA ROSA	71	100 M. FLY M E N 70-74		16:46:67 DAVID MALBROUGH	76
12:12:60 WILLIAM BARCLAY	60	36:58 STAN PRAZER	61	13:14:86 JURGEN B. SCHMIDT	66	41:61 EARL WALTER	68	13:37:54 EDW SHEA	74	1:35:98 RAY TAFT	89	17:03:40 HAMILTON ANDERSON	75
12:49:79 FRED TRASK	61	39:05 WILLIAM AUSTIN	61	13:39:97 JOHN C RICHARDS	67	42:04 BOB MERRICK	68	13:41:37 BILL ODMAN	70	1:35:98 RAYMOND F TAFT	70	18:51:84 JESSE COON	78
13:05:97 ALFRED J GROH	61	100 M. FLY M E N 60-64		13:44:49 BOB MERRICK	69	100 M. FLY M E N 65-69		1:40:43 NORRIS FLUKE	72	1:38:24 BIRCH DAVIDSON	70	18:57:38 CARL THORNBURG	76
13:10:71 LEE C. ARTH	64	1:17:39 WIN WILSON	88	13:46:17 JAMES EDWARDS	65	1:25:56 IRVING KATZ	89	1:40:43 NORRIS FLUKE	72	1:38:49 PAUL KRUP	71	19:04:36 JOHN L MORRISON	77
13:11:55 JORDAN WOLLE	61	1:22:87 JOSEPH KURTZMAN	87	13:49:95 PETER LEE	66	1:25:56 IRVING KATZ	89	1:40:43 NORRIS FLUKE	72	1:41:85 ALDO V DA ROSA	71	20:01:99 ROBERT MC OLIVER	75
13:40:37 EDWARD SCHANER	60	1:24:37 CHARLES MOSS	60	13:54:70 GILBERT YOUNG	67	1:41:71 EARL WALTER	68	1:40:43 NORRIS FLUKE	72	1:41:85 ALDO V DA ROSA	71	22:37:38 LARRY HART	77
13:49:51 LOU SILVERSTEIN	63	1:30:75 LUMAN SUTTON	62	14:28:45 TOM A MC CALL	66	1:42:59 BOB MERRICK	69	16:08:83 ERNEST B VAN HORN	73	1:43:47 H. PEAVY MOSELY	71	1500 M. FREE M E N 75-79	
14:20:12 JACK MITCHELL	62	1:31:42 ROBERT MACDONALD	60	14:32:00 ROYERS HOLMES	67	1:44:43 ARTHUR KOBUSH	65	1500 M. FREE M E N 70-74		1:47:01 GEORGE RAFTER	72	25:41:55 HERBERT HOWE	87
14:22:72 ELMER W SCHNITZER	61	1:33:20 FRANK M. PIEMME	64	1500 M. FREE M E N 65-69		1:44:31 WILLIAM STADIG	66	24:58:38 ALDO DA ROSA	88	1:56:15 WILLIAM JOHNSTON	71	26:49:37 DEXTER WOODFORD	75
1500 M. FREE M E N 60-64		1:33:40 PERRY ROCKWELL	64	23:04:59 JAMES WELCH	83	1:46:75 PAUL CRAIG	68	25:12:18 ALDO V DA ROSA	71	1:56:20 DON MCCULLOUGH	73	30:03:86 JERRY DONOVAN	75
21:17:93 WILLIAM PHILLIPS	88	1:35:17 ART KELLEY	64	23:54:05 FRED TAIOLI	68	1:53:62 BALINT PAPP	67	26:26:12 EDWARD R MORAN	71	1:56:93 A. VANDE MESHE	72	30:17:75 DAVID MCAFEE	79
22:35:38 ERIC YOUNGQUIST	61	1:35:90 AL CRAIG	61	24:55:36 JOHN M. WOODS	65	2:04:17 ALEX MCINTOSH	65	26:26:26 RICHARD GUIDO	72	1:59:84 CLIFF CROOME	72	33:31:43 FRED L. WALBOLD	76
23:12:18 WILLIAM BARCLAY	60	1:37:76 LEE C. ARTH	64	24:58:42 R. DONALD SCOTLES	68	2:06:24 RAY DEPALMA	67	26:37:09 FRANK MURPHY	71	200 M. FLY M E N 70-74		34:36:98 JOHN L MORRISON	77
25:22:20 CHARLES MOSS	61	1:39:24 EDWARD SCHANER	60	25:55:24 JURGEN SCHMIDT	65	2:07:89 ABRASHA BRAININ	66	27:04:52 EDWARD SHEA	74	34:43:08 WALTER PFEIFFER	84	34:48:30 DOC SCHOFIELD	75
26:10:60 EDWARD SCHANER	60	200 M. FLY M E N 60-64		26:18:42 PETER LEE	66	200 M. FLY M E N 65-69		29:36:57 JOHN D. JOHNSTON	73	3:52:54 PAUL KRUP	71	34:53:53 JAMES MITCHELL	77
26:24:96 LOU SILVERSTEIN	63	3:05:41 CHARLES MOSS	8										

4:22.26 CARL THORNBURG	76	1:31.76 DAVID MCAFEE	80	1:35.19 REGINALD HARRISON	85	2:14.12 LIZ WILSON	23	1:06.40 DALE STRICKLAND	41	3:18.71 EDIE BRUENDER	60	500 YD. FREE M E N 30-34	
4:23.58 JACK HOEY	77	1:40.62 JIM PENFIELD	81	2:13.53 JOHN ROBINSON	85	1:00 YD. I.M. WOMEN 19-24		1:06.91 CAROL CHIDESTER	44	3:22.32 ELFRIDE ROEGERS	60	4:42.77 DAN STEPHENSON	32
4:30.65 OTTO WULF	79	1:44.46 ROBERT NELSON	80	2:10.42 JOSEPH M. EARLEY	86	59.97 SEENA V. GLORE	19	1:07.24 LUCY JONSON	41	3:23.16 BERNICE GREETHAM	62	4:45.00 WILLIAM SPECHT	31
4:37.76 JAMES MITCHELL	77	1:45.91 JARING TIMMERMAN	80	2:11.96 VICTOR F SAGUES	85	1:01.57 CORIN COMVIS	24	1:11.09 JANET GETTLING	40	3:23.12 R.I. TURCOTTE	61	4:45.48 JAMES MONTGOMERY	34
4:45.60 ROY ERLANDSON	76	1:48.24 FRANK SCHNEIDER	80	2:00 M. FREE M E N 85-89		1:02.56 TORI TRES	23	1:11.40 SHARON WISE	42	3:00 YD. FLY WOMEN 65-69		4:48.70 MATTHEW CLARK	32
50 M. BRST M E N 75-79		1:49.17 LEE STARR	80	3:48.91 GUS LANGNER	88	1:04.09 HOLLY FLOOS	23	1:11.49 SUSAN SCHAEFFER	41	3:44.25 RUTH MAFFREI	65	4:49.80 L. HEISENHEIMER	31
44.44 BENNETT ALLEN	89	1:51.30 HERB EISENSCHMIDT	82	3:48.91 GUS LANGNER	85	1:04.57 ANN LEWIS	23	1:12.02 CAROLYN KENT	42	3:47.01 JEANNETTE EPLEY	69	4:50.07 ANDREW ANTONETZ	31
43.61 BENNETT ALLEN	89	1:54.07 LEONARD A. CHAPIN	81	6:12.43 VICTOR F SAGUES	85	1:04.74 TERESA ZURICH	23	1:12.94 SUE HERRINGTON	42	4:08.19 MERLYN EBARAK	69	4:50.21 JEFF HILTON	33
48.67 JACK MATTINGLY	75	1:54.28 JOHN NEWTON	80	400 M. FREE M E N 85-89		1:04.97 STACY JONES	23	2:00 YD. FLY WOMEN 30-44		4:18.20 JANE DOUGHERTY	67	4:51.57 BOB COPELAND	32
51.01 GEORGE POLLOCK	75	2:00.17 ROBERT E BURNS	82	8:14.50 GUS LANGNER	88	1:05.20 C. HARTZELL	22	2:16.95 BARBARA DUNBAR	42	4:23.75 JUNE REYNOLD	67	4:52.37 DAN GOERKE	32
51.97 BILL SHOTT	79	2:00 M. FREE M E N 80-84		8:13.77 GUS LANGNER	86	1:05.25 DEENA GHANDI	24	2:37.28 CAROL CHIDESTER	44	4:32.40 HELEN HUMPER	69	4:52.96 THOMAS BOYD	32
52.30 HAROLD PERRY	78	3:31.79 GUS LANGNER	83	800 M. FREE M E N 85-89		1:05.22 TINA COLLING	22	2:37.07 SUSAN SCHAEFFER	41	4:32.38 JADA M TAIT	69	1000 YD. FREE M E N 30-34	
52.36 EDWARD P. FULMER	77	3:35.57 DAVID MCAFEE	80	17:11.21 GUS LANGNER	88	2:00 YD. I.M. WOMEN 19-24		2:42.76 CAROLYN KENT	42	4:42.79 ROSEMARY KARIKER	69	9:55.39 JAMES MONTGOMERY	34
53.59 WILLIAM GRANT	75	3:51.33 JARING TIMMERMAN	80	23:08.98 AL KALLUNKI	85	2:12.57 CORIN COMVIS	24	2:43.12 SINGER PIENSON	42	4:56.41 EFFIE WOOD	69	10:03.10 ANDREW ANTONETZ	31
53.81 DEXTER WOODFORD	75	4:04.59 HERB EISENSCHMIDT	82	1500 M. FREE M E N 85-89		2:17.78 TINA COLLING	22	2:43.69 F.WILLIAMSON	41	4:57.82 WINNIE WALTER	68	10:05.20 MATTHEW CLARK	32
54.98 ART KAUFMAN	75	4:07.41 JIM PENFIELD	81	33:08.54 GUS LANGNER	88	2:18.26 TORI TREES	22	2:47.79 KRISTINA KING	41	2:00 YD. FLY WOMEN 70-74		10:08.61 BOB COPELAND	32
55.79 WALTER SCHAFYRAC	75	4:08.64 ROBERT NELSON	80	33:08.42 GUS LANGNER	86	2:18.57 AMY A SOLVESON	24	2:50.04 CHRISTINE ZIMMET	41	4:29.33 KAY SCHIFF	71	10:12.15 DAN STEPHENSON	32
100 M. BRST M E N 75-79		4:21.07 LEONARD A. CHAPIN	81	50 M. BACK M E N 85-89		2:19.00 HOLLY KLOOS	23	2:50.90 MARY POLMANN	42	4:30.31 HELEN HUMPER	70	10:14.37 SANDY MAC DONALD	33
1:39.69 KELLEY LEMMON	87	4:26.08 JOHN NEWTON	81	1:01.44 THOMAS CURETON	86	2:19.29 ANN LEWIS	23	2:56.27 MARY SWANSON	42	4:42.45 JEAN D BURSTON	74	10:14.57 BRAD WILLIAMS	30
1:43.29 BENNETT ALLEN	75	4:32.73 FRANK SCHNEIDER	80	1:09.05 AL KALLUNKI	85	2:20.42 CHRISTINA DEFRAY	22	2:56.27 MARY SWANSON	42	4:43.93 MARIE BROWN	71	10:17.06 THOMAS BOYD	32
1:45.10 HAROLD PERRY	78	4:35.61 DON NEEFE	80	1:10.96 GUS LANGNER	86	2:20.67 ANNIE M GILBERT	24	2:56.27 MARY SWANSON	42	4:49.23 ROSEMARY KARIKER	70	10:17.30 SCOTT BABALIS	30
1:57.12 JACK MATTINGLY	75	4:36.35 ABE OLANOFF	83	1:41.88 VICTOR F SAGUES	85	2:22.28 SHARON WILSON	23	2:57.26 BARBARA DUNBAR	40	4:49.27 PAVL WENTWORTH	73	10:20.74 ROBERT NICHOLS	31
2:01.05 DEXTER WOODFORD	75	4:00 M. FREE M E N 80-84		1:00 M. BACK M E N 85-89		2:22.76 CATHERINE DAY	23	2:54.90 LUCY JONSON	41	4:57.33 PAT L MATTHIENSEN	72	50 YD. BACK M E N 30-34	
2:04.96 EDWARD P. FULMER	77	7:23.09 GUS LANGNER	83	2:18.74 REGINALD HARRISON	89	2:22.76 CATHERINE DAY	23	2:54.90 LUCY JONSON	41	5:02.64 RUTH WUNDERLICH	70	20.43 WILLIAM SPECHT	31
2:05.44 GEORGE POLLOCK	75	7:55.07 DAVID MCAFEE	80	2:18.74 REGINALD HARRISON	85	2:22.76 CATHERINE DAY	23	2:54.90 LUCY JONSON	41	5:18.53 HELEN ROLMUSSET	72	24.85 PETER DARDARIS	32
2:08.16 BILL FITE	76	8:20.07 HERB EISENSCHMIDT	82	2:39.92 GUS LANGNER	86	23.90 LIZ FABRIZIO	27	2:54.90 LUCY JONSON	41	6:04.15 FRANCES BELL	71	25.33 WILLIAM YOUNGER	30
2:10.23 ART KAUFMAN	75	9:29.33 JOHN NEWTON	81	2:40.74 JOSEPH M. EARLEY	86	23.94 BRIGITTE HEUER	28	2:54.90 LUCY JONSON	41	50 YD. FREE M E N 19-24		25.34 THOMAS WOLF	34
2:12.46 CARL THORNBURG	76	9:38.73 ABE OLANOFF	83	2:44.38 AL KALLUNKI	85	24.25 BETH O CONNOR	28	2:54.90 LUCY JONSON	41	2:15.56 MARK HOUSTON	22	25.70 DIX M OZIER	34
2:17.28 WILLIAM GRANT	75	10:11.85 JOE KAUFMAN	84	3:44.69 VICTOR F SAGUES	85	24.64 AMY PLESS	26	2:54.90 LUCY JONSON	41	2:19.59 DON SHALWELL	23	25.71 LANCE GORDON	32
2:00 M. BRST M E N 75-79		800 M. FREE M E N 80-84		2:00 M. BACK M E N 85-89		24.77 LISA JACKSON	26	2:54.90 LUCY JONSON	41	2:16.80 MARK FERSTEL	24	25.83 BRENT KRAWITZ	32
3:50.51 KELLEY LEMMON	87	15:53.13 GUS LANGNER	85	5:15.15 THOMAS CURETON	86	25.09 JANIE P VALACH	28	2:54.90 LUCY JONSON	41	2:18.04 CHRIS STEVENSON	24	25.95 D. SCOTT MEIR	31
4:12.39 JACK MATTINGLY	75	16:26.24 DAVID MCAFEE	80	6:39.77 GUS LANGNER	85	25.11 LYNN M WITTSTOCK	26	2:54.90 LUCY JONSON	41	22.01 THOMAS SMITH	23	26.09 DAN HOUTING	31
4:17.16 DEXTER WOODFORD	75	21:08.01 JOHN NEWTON	81	7:12.73 VICTOR F SAGUES	85	25.12 AMY DILWEE	25	2:54.90 LUCY JONSON	41	22.03 C.VACCARO	24	26.10 STU HARVIN	33
4:28.74 EDWARD P. FULMER	77	21:31.66 ROBERT E BURNS	82	50 M. BRST M E N 85-89		25.22 MELINDA SCHMIDT	29	2:54.90 LUCY JONSON	41	22.48 DENNIS TESCH	23	100 YD. BACK M E N 30-34	
4:29.39 HAROLD PERRY	78	24:02.57 ALFRED GUTH	81	1:01.47 AL KALLUNKI	89	1000 YD. FREE WOMEN 25-29		2:54.90 LUCY JONSON	41	22.52 DENNIS DAWSON	24	52.46 WILLIAM SPECHT	31
4:52.31 BILL FITE	76	27:28.09 HARRY HOTINE	82	1:01.47 AL KALLUNKI	85	10:25.42 JANIE WALACH	28	2:54.90 LUCY JONSON	41	22.59 SHAWN MULLEN	24	54.49 PETER DARDARIS	30
4:54.61 GEORGE POLLOCK	76	1500 M. FREE M E N 80-84		1:07.92 GUS LANGNER	85	11:25.42 JANIE WALACH	28	2:54.90 LUCY JONSON	41	22.72 ANDREW FREEMAN	24	54.64 THOMAS WOLF	34
4:55.02 JERRY DONOVAN	75	28:54.95 GUS LANGNER	83	1:00 M. BRST M E N 85-89		10:27.17 H. VAUGHAN-EDMONDS	26	2:54.90 LUCY JONSON	41	22.72 ANDREW FREEMAN	24	56.04 D. SCOTT MEIR	31
5:06.40 CARL THORNBURG	76	37:03.27 LEONARD A. CHAPIN	81	2:25.85 AL KALLUNKI	89	11:06.75 ROBBIN ZUBECK	27	2:54.90 LUCY JONSON	41	47.66 TONY BATTIS	22	56.23 DAN HARRISON	33
5:48.15 ALBERT GILSDORF	79	50 M. BACK M E N 80-84		2:25.85 AL KALLUNKI	85	11:15.40 BARBARA M GREGOR	29	2:54.90 LUCY JONSON	41	47.71 MARK HOUSTON	22	56.44 STU HARVIN	33
6:16.91 HARRY STEINBISS	75	45.69 ART HARGRAVE	87	2:37.67 GUS LANGNER	85	11:24.17 ANITA ALTMAN	26	2:54.90 LUCY JONSON	41	48.60 MARK FERSTEL	24	56.47 RICK SCHACKLE	32
50 M. FLY M E N 75-79		50.50 JIM PENFIELD	81	2:00 M. BRST M E N 85-89		11:25.27 LUIE L. BENEDICT	25	2:54.90 LUCY JONSON	41	48.78 JOHN BEARY	23	57.05 BRENT KRAWITZ	32
41.25 KELLEY LEMMON	87	51.29 LEE STARR	80	5:35.03 AL KALLUNKI	89	11:35.36 PATRICIA LEAHY	29	2:54.90 LUCY JONSON	41	48.86 CHRIS STEVENSON	24	57.08 DAN HOUTING	31
43.96 WILLIAM GRANT	75	56.84 HERB EISENSCHMIDT	82	5:35.03 AL KALLUNKI	85	11:45.80 DENISE	26	2:54.90 LUCY JONSON	41	49.38 ANDREW FREEMAN	24	57.28 DAVID ANDERSON	31
51.05 JESSE COON	78	1:02.92 ROBERT NELSON	80	50 M. FLY M E N 85-89		11:47.46 DEBBIE A BRYANT	25	2:54.90 LUCY JONSON	41	49.44 DON SHALWELL	23	50 YD. BACK M E N 30-34	
51.81 MOODY BOMERSOCK	76	1:03.00 PETER JURCZYK	83	1:14.96 AL KALLUNKI	89	11:49.89 HILARY H MAIN	29	2:54.90 LUCY JONSON	41	49.91 STEPHEN A STAHL	24	1:56.97 THOMAS WOLF	34
52.99 ART KAUFMAN	75	1:03.44 WILLIAM SHARE	80	1:14.96 AL KALLUNKI	85	1:08.62 AMY PLESS	26	2:54.90 LUCY JONSON	41	50.01 DAVID BEAN	24	1:59.40 D. SCOTT MEIR	31
53.21 BILL SHOTT	79	1:05.53 DON NEEFE	80	50 M. FREE M E N 90-94		1:08.69 BRIGITTE HEUER	28	2:54.90 LUCY JONSON	41	50.11 PAUL HENRY	23	2:00.02 PETER DARDARIS	30
54.92 BILL FITE	76	1:08.56 BILL STINSON	80	59.88 COLLISTER WHEELER	84	1:09.04 KAREN FREDT	27	2:54.90 LUCY JONSON	41	500 YD. FREE M E N 19-24		2:04.74 RICK SCHACKLE	32
56.17 JOHN M. BURNSIDE	79	1:14.32 ROBERT E BURNS	82	1:10.80 PAUL E. SPANGLER	90	1:10.20 PAULA POLLARD	26	2:54.90 LUCY JONSON	41	4:42.10 CHRIS STEVENSON	24	2:05.01 DAN STEPHENSON	32
57.91 HAROLD PERRY	78	1:14.34 JOE KAUFMAN	84	1:25.29 TOM LANE	94	1:10.48 ELLEN ATKINSON	26	2:54.90 LUCY JONSON	41	4:48.28 TONY BATTIS	22	2:05.68 DAN HARRISON	33
58.47 BERT KASSELL	76	100 M. BACK M E N 80-84		50 M. BACK M E N 90-94		1:10.98 SINA GATTI	25	2:54.90 LUCY JONSON	41	4:51.93 JAMES BOESMAN	24	2:05.88 JOHN PROTZNAN	31
58.61 EDWARD P. FULMER	77	1:50.05 ART HARGRAVE	87	1:16.30 TOM LANE	89	1:11.19 JEANNE HANISCH	28	2:54.90 LUCY JONSON	41	4:55.48 MICHAEL COLLINS	23	2:06.73 GREGORY BEYERL	31
50 M. FLY M E N 75-79		2:03.11 HERB EISENSCHMIDT	82	1:16.30 TOM LANE	94	1:11.71 KAREN FOSSBERG	28	2:54.90 LUCY JONSON	41	5:01.04 ANDREW FREEMAN	24	2:06.88 DAVID ANDERSON	31
1:48.44 KELLEY LEMMON	87	2:05.81 LEE STARR	80	50 M. BRST M E N 90-94		1:11.80 VAL HAGLE	28	2:54.90 LUCY JONSON	41	5:02.14 DENNIS TESCH	23	2:07.29 SHAWN FISCHER	32
1:59.45 WILLIAM GRANT	75	2:22.22 WILLIAM SHARE	80	1:36.87 TOM LANE	89	1:11.90 VAL HAGLE	28	2:54.90 LUCY JONSON	41	5:02.43 LA PALME	23	2:00 YD. FLY M E N 30-34	
2:11.58 JESSE COON	78	2:27.76 DON NEEFE	80	1:36.87 TOM LANE	94	1:11.98 LESLIE COOPER	29	2:54.90 LUCY JONSON	41	5:07.07 RICH MORRIS	24	1:51.72 WILLIAM SPECHT	31
2:12.26 BILL FITE	76	2:33.11 ABE OLANOFF	83	50 M. FREE M E N 95 +		1:11.98 LESLIE COOPER	29	2:54.90 LUCY JONSON	41	5:09.45 JOE HOESS	24	1:57.13 KERRY O'BRIEN	32
2:16.34 CARL THORNBURG	76	2:34.55 JOE KAUFMAN	84	1:20.52 TOM LANE	89	2:00 YD. BRST WOMEN 25-29		2:54.90 LUCY JONSON	41	5:12.66 CHRIS W MANOLIS	24	1:57.92 THOMAS BOYD	32
2:48.19 ART KAUFMAN	75	2:58.90 WALTER KEMP	82	1:20.52 TOM LANE	95	2:29.14 JUNE FORD	27	2:54.90 LUCY JONSON	41	5:12.66 CHRIS W MANOLIS	24	1:58.53 ANDREW ANTONETZ	31
4:04.06 HENRY STEINBISS	76	2:00 M. BACK M E N 80-84		50 M. BACK M E N 95 +		2:31.97 BRIGITTE HEUER	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	1:59.48 STUART CORLISS	33
8:48.70 JOHN L MORRISON	77	4:04.79 HERB EISENSCHMIDT	82	1:18.91 TOM LANE	89	2:32.79 KAREN FREDT	27	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:00.22 SANDY MAC DONALD	33
2:00 M. FLY M E N 75-79		4:33.82 HERB EISENSCHMIDT	82	1:18.91 TOM LANE	95	2:34.61 PAULA POLLARD	26	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:00.22 JAMES DENGORE	33
4:04.13 KELLEY LEMMON	87	4:42.45 LEE STARR	80	50 M. BRST M E N 95 +		2:34.61 PAULA POLLARD	26	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:00.28 DAN STEPHENSON	32
5:07.15 JESSE COON	78	5:26.23 DON KAUFMAN	84	2:03.52 TOM LANE	89	2:36.29 KAREN FOSSBERG	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.23 DAN GOERKE	32
5:13.01 BILL FITE	76	5:37.20 JOE KAUFMAN	84	2:03.52 TOM LANE	95	2:36.98 SINA GATTI	25	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
5:34.25 CARL THORNBURG	76	5:45.92 ABE OLANOFF	83	2:00 M. BRST M E N 80-84		2:38.32 JEANNE HANISCH	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
2:00 M. I.M. M E N 75-79		50 M. BRST M E N 80-84		2:38.89 JANICE POIRIER	28	2:38.89 JANICE POIRIER	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
3:30.50 KELLEY LEMMON	87	54.29 AL KALLUNKI	84	2:40.27 LAURA CHASE	28	2:40.27 LAURA CHASE	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
4:07.68 MOODY BOMERSOCK	76	34.96 JIM PENFIELD	81	50 YD. FREE WOMEN 30-34		2:40.27 LAURA CHASE	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
4:17.45 WILLIAM GRANT	75	57.85 WILLIAM SHARE	80	2:40.27 LAURA CHASE	28	2:40.27 LAURA CHASE	28	2:54.90 LUCY JONSON	41	5:16.35 ANDREW ANTONETZ	31	2:01.75 DAVID VANDAN	33
4:21.97 DEXTER WOODFORD	75	1:06.29 ABE OLANOFF	83	2:40.27 LAURA CHASE	28	2:40.							



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## Swimming Hall of Fame breaks new ground

by Meg Keller

Ft. Lauderdale's International Swimming Hall of Fame broke ground on October 5, 1989 and began Phase I of the projected \$2-million expansion and renovation of the more than 25-year-old complex. Phase I will consist of a new 50-meter pool making the ISHOF complex the only 20-lane facility in the country (two, ten-lane 50-meter pools) with a third pool serving as the diving well.

In addition, plans call for a new high-tech museum building on Seabreeze Blvd. soon to become A1A Southbound with the City's Beach Redevelopment plans. This new highly visible museum will be state-of-the-art, featuring computerized exhibits and educational hands-on displays.

The International Swimming Hall of Fame welcomed a roster of dignitaries including: Mayor Robert Cox, City Commissioner Sheila Harrigan, Florida State Representative Debby Sanderson and Broward County Commissioner Nikki Grossman.

11:43.92 HENRY SOUTHWALL 49	1:07.38 DRURY GALLAGHER 50	22:41.20 STEPHEN MULLINS 56	1:15.59 ROBERT KUENY 58	22:27.36 WILLIAM BARCLAY 60	100 YD. FLY M E N 60-64	6:32.70 JOHN DAILY 61
11:50.25 KEVIN KELLY 45	1:08.68 DAVID DABOLL 52	22:45.58 ROBERT KUENY 58	1:15.91 SEYMOUR BOORSTEIN 57	23:10.50 FRED TRASK 61	1:09.57 WINTHROP WILSON 62	6:34.52 THOMAS BOLENBAUGH 61
11:59.12 BRUCE CLARK 46	1:10.09 GEORGE DOWNS 50	50 YD. BACK M E N 55-59	1:16.12 WALLY DOBLER 55	23:38.29 MORRIS MATHEWS 61	1:12.27 FRANK PIEMME 64	6:45.08 LDU SILVERSTEIN 62
12:07.36 ROBERT WILLIAMS 46	1:11.35 BOB PATTEN SR. 54	29.84 DON BROWN 55	1:17.92 H.HUNSTICKER 58	24:09.75 DUANE L DRAVES 62	1:12.48 JOSEPH KURTZMAN 63	6:49.49 RICHARD DANIEL 62
12:28.21 BOB GALLAGHER 46	1:12.72 ROBERT JOHNSTON 52	32.31 WALLY DOBLER 55	1:19.01 DONALD L BROWN 55	24:48.93 DON KORTEN 62	1:13.26 CHARLES HOSS 60	7:09.60 JACK MITCHELL 62
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12:42.78 PAT WILSON 47	1:14.83 MILTON BEE 50	32.64 JOHN W GOODE 55	2:24.99 WALLY DOBLER 55	25:22.14 RICHARD DANIEL 63	1:16.00 PERRY ROCKWELL 64	25:05.88 DEXTER WOODFORD 75
1650 YD. FREE M E N 45-49	1:15.27 RAY BURNS 53	33.27 HORACE KNOWLTON 59	2:24.99 GRAHAM JOHNSTON 57	25:33.06 BLVYN JONES 64	1:16.05 WILLIAM IRWIN 60	27:40.25 HERBERT HOWE 76
18:32.91 RICHARD D BOYD 45	1:15.75 RONALD HUGAVIN 52	33.36 LLOYD SKRAMSTAD 55	2:25.38 DON BROWN 55	50 YD. BACK M E N 60-64	1:16.76 THOMAS BOLENBAUGH 61	27:57.14 GENE CROSSETT 75
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19:57.01 DOUG STEVENS 45	4:51.41 DRURY GALLAGHER 50	33.87 C.LEBOURDEIS 55	2:35.95 JOHN MASTERS 58	32.49 ROBERT FRANKS 62	200 YD. FLY M E N 60-64	30:39.30 WALTER SOMPAYRAC 75
20:03.38 BAYLORD HOPKINS 47	5:18.98 SAM JONES IV 53	34.05 ARNIE GREEN 57	2:36.81 ROBERT KUENY 58	32.51 THOMAS SMITH 61	2:44.76 JOSEPH KURTZMAN 63	31:10.72 JOHN L MORRISON 77
20:17.64 ROBERT WILLIAMS 46	5:28.35 CARL WOODLEY 52	100 YD. BACK M E N 55-59	2:37.45 HERB KERN 57	34.02 DUANE L DRAVES 63	2:51.37 CHARLES HOSS 60	31:28.80 FRED HOLBOLT 76
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20:24.09 MELVIN SMITH 46	5:29.09 ERNIE LESKOVITZ 52	1:09.08 YOSHI OYAKAWA 55	2:44.21 C.LEBOURDEIS 55	34.70 CHARLES HOSS 60	3:06.01 ROBERT FRANKS 62	34:12.06 JIM MITCHELL 76
20:33.13 JACK GOSHEGAN 46	5:30.72 BILL STEWART 52	1:09.58 RICHARD L BENNETT 58	50 YD. FREE M E N 60-64	35.00 RICHARD UPSALL 64	3:06.09 THOMAS BOLENBAUGH 61	50 YD. BACK M E N 75-79
20:33.86 KAL RAUSTIALA 46	5:30.82 DENNIS O'BRIEN 53	1:10.29 WALLY DOBLER 55	26.18 BOB HERITIER 60	35.85 ROBERT ALDEBAUM 62	3:07.99 PERRY ROCKWELL 64	41.96 ALLAN SACHS 76
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24.24 MARTY HULL 45	5:35.00 JACK BEATTIE 54	1:12.07 PETER VAN DIJK 59	26.60 PETER VAN DIJK 60	100 YD. BACK M E N 60-64	3:20.97 JAMES BLACKWOOD 60	43.10 CHARLES SALTE 77
25.00 DOUGLAS BUCHAN 45	5:40.01 FOSTER DEJESUS 53	1:13.31 C. LEBOURDEIS 55	26.91 EDWARD ENES JR. 60	1:09.54 ROBERT FRANKS 62	3:21.33 RICHARD DANIELS 63	43.78 BILL FITE 76
25.38 ROBERT SMITH 45	500 YD. FREE M E N 55-59	1:14.06 BILL SONNER 58	27.06 CHESTER MERSHILA 60	1:10.93 PAUL HUTTINGER 64	3:24.23 WILLIAM ROSENTHAL 60	43.91 DEXTER WOODFORD 75
25.40 DAVID LYONS 46	5:37.48 GRAHAM JOHNSTON 57	1:14.63 THOMAS KOENIG 57	27.20 WILLIAM IRWIN 61	1:12.20 PETER VAN DIJK 60	100 YD. I.M. M E N 60-64	45.47 SYD C HENDY 75
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26.34 JIM WHITE 46	6:16.79 WAYNE LEENGRAN 57	200 YD. BACK M E N 55-59	27.58 PAUL HUTTINGER 64	1:13.65 DUANE L DRAVES 63	1:08.94 PAUL HUTTINGER 64	46.25 RAYMOND EDELHOFF 76
26.60 LARRY HENES 45	6:14.68 BILL KING 55	2:21.61 DON BROWN 55	27.62 CUNNEY 60	1:16.88 CHARLES HOSS 60	1:09.77 THOMAS SMITH 61	46.85 CARL THORNBURG 76
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26.69 DONALD MCINTOSH 46	6:19.69 MALLIE JEFFRIES 57	2:36.05 WALLY DOBLER 55	200 YD. FREE M E N 60-64	1:18.60 TED HAARTZ 60	1:10.93 FRED LEIPZIGER 61	100 YD. BRST M E N 75-79
26.80 ROBERT WILLIAMS 46	6:23.04 ARTHUR SCOTT JR. 55	2:37.88 RICHARD L BENNETT 58	2:13.30 BOB HERITIER 60	1:20.40 CUNNEY 60	1:11.86 WILLIAM IRWIN 61	1:28.25 BENNETT ALLEN 75
1650 YD. FREE M E N 50-54	6:25.01 ARTHUR MELCH 56	2:42.19 JOHN W GOODE 55	2:14.06 WINTHROP WILSON 62	1:20.71 DON KORTEN 62	1:13.71 DUANE L DRAVES 63	1:42.59 JACK HATTINGLY 75
19:03.56 EDWARD HINSHAM 52	6:26.68 ROBERT KAHN 55	2:45.33 HORACE KNOWLTON 59	2:15.02 W.H PHILLIPS 61	200 YD. BACK M E N 60-64	1:14.32 ROBERT MACDONALD 60	1:46.35 EDWARD FULMER 76
19:49.11 DAVID HARRISON 51	6:29.35 ROBERT BEACH 58	2:46.97 KEN KIMBALL 58	2:15.25 FRANK PIEMME 64	2:30.59 ROBERT FRANKS 62	1:14.83 JOSEPH KURTZMAN 63	1:48.83 BILL FITE 76
19:56.40 DRURY GALLAGHER 50	1000 YD. FREE M E N 55-59	2:47.85 THOMAS KOENIG 57	2:15.59 FRANCIS HALL 62	2:36.01 PAUL HUTTINGER 64	1:14.94 LUMMAN SUTTON 62	1:51.41 C.J.HAMILTON 75
20:09.62 BILL STEWART 52	11:41.48 GRAHAM JOHNSTON 57	2:47.85 ARTHUR SCOTT JR. 55	2:15.67 ERIC YOUNGQUIST 61	2:36.34 PETER VAN DIJK 60	200 YD. I.M. M E N 60-64	1:52.71 CARL THORNBURG 76
20:16.73 CHARLES RAVEN 50	12:22.77 CHUCK LEBOURDEIS 55	2:48.03 ARNIE GREEN 57	2:16.90 PETER VAN DIJK 60	2:43.64 THOMAS SMITH 61	2:38.41 THOMAS SMITH 61	1:54.31 WILLIAM HOLLOY 79
20:28.13 KENT N PRICE 50	12:33.66 JIM KALAS 55	50 YD. BRST M E N 55-59	2:20.07 FRED TRASK 61	2:45.56 DUANE L DRAVES 63	2:38.84 CHARLES HOSS 60	1:54.90 BILL GRANT 75
20:30.50 ERNIE LESKOVITZ 52	12:58.11 ARTHUR MELCH 56	30.18 HANI SANBULLY 56	2:24.44 WILLIAM IRWIN 61	2:48.00 TED HAARTZ 60	2:38.84 PAUL HUTTINGER 64	1:55.44 WILLIAM SHARE 79
20:40.12 CARL WOODLEY 52	13:15.08 JOHN COOPER 56	31.79 JOHN KORTHEUER 58	2:25.44 WILLIAM BARCLAY 60	2:49.81 RALPH COXHEAD 60	2:41.79 ROBERT FRANKS 62	1:56.87 ALBERT GILDORF 78
20:57.25 LAURANCE HILL 50	13:21.33 ART SCOTT 55	33.06 THOMAS KOENIG 57	500 YD. FREE M E N 60-64	2:52.25 CHARLES HOSS 60	2:42.41 WILLIAM IRWIN 61	200 YD. BRST M E N 75-79
21:03.15 KENNETH J MILLER 51	13:41.10 KEN KIMBALL 58	34.06 WALLY DOBLER 55	5:58.42 W.H PHILLIPS 60	2:53.72 ELI M GOLDFARB 63	2:44.99 ROBERT MAC DONALD 60	3:36.85 JACK HATTINGLY 75
50 YD. BACK M E N 50-54	13:44.55 ROBERT KUENY 58	34.37 JOHN MASTERS 58	6:07.81 BOB HERITIER 60	2:57.85 RICHARD UPSALL 64	2:47.98 DUANE L DRAVES 63	3:39.15 DEXTER WOODFORD 75
27.78 JOHN SMITH 50	13:48.45 ROBERT BEACH 58	34.45 SEYMOUR BOORSTEIN 57	6:19.16 WINTHROP WILSON 62	30 YD. BRST M E N 60-64	2:48.03 ERIC YOUNGQUIST 60	4:00.16 C.J.HAMILTON 75
29.55 JACK BEATTIE 54	14:13.27 ELMER EDELRAUT 55	34.79 AARON KURTZMAN 59	6:19.35 ERIC V YOUNGQUIST 60	33.05 JOSEPH KURTZMAN 63	2:49.58 LUMMAN SUTTON 62	4:01.05 BILL FITE 76
29.97 BARR CLAYSON 53	1650 YD. FREE M E N 55-59	35.10 DENNIS ROBERTSON 55	6:27.17 WILLIAM BARCLAY 60	34.11 FRED LEIPZIGER 61	2:52.50 TED HAARTZ 60	4:05.55 CARL THORNBURG 76
30.35 BILL EARLEY 52	19:51.80 GRAHAM JOHNSTON 57	35.85 ROBERT KUENY 58	6:27.58 ROBERT FRANKS 62	34.30 CHARLES HOSS 60	400 YD. I.M. M E N 60-64	4:11.91 JERRY DONOVAN 75
30.50 DALE NOSTALY 51	20:47.25 C.LEBOURDEIS 55	35.71 MILTON R HARRS 58	6:32.81 FRED TRASK 61	34.49 F.H. (TED) HAARTZ 61	5:40.39 CHARLES HOSS 60	4:15.33 WILLIAM SHARE 79
30.63 SKIP NONSEIN 54	21:30.24 WAYNE LEENGRAN 57	100 YD. BRST M E N 55-59	6:43.61 TED HAARTZ 60	5:44.71 ROBERT FRANKS 62	5:53.17 ERIC YOUNGQUIST 60	4:22.50 HOLLOY 78
30.87 CHARLES HANLEY 53	21:41.19 CHUCK LEBOURDEIS 55	1:06.93 HANI SANBULLY 56	6:49.58 DAVID A STEVENSON 60	5:53.17 ROBERT MACDONALD 60	6:03.59 DUANE L DRAVES 63	4:22.59 EDWARD FULMER 76
30.94 RICHARD BECHTEL 51	21:53.81 ROBERT BEACH 58	1:10.15 JOHN KORTHEUER 58	6:52.10 MORRIS MATHEWS 61	6:03.59 DUANE L DRAVES 63	6:08.77 ROBERT MACDONALD 60	4:37.61 ALBERT GILDORF 78
31.12 JAMES BOHAN 53	22:22.62 ARTHUR SCOTT JR. 55	1:13.81 THOMAS KOENIG 57	1650 YD. FREE M E N 60-64	36.05 ARNIE FORD 61		
31.76 CARL CHRISTENSEN 51	22:38.14 KEN KIMBALL 58	1:14.39 BILL YORZYK 55	21:41.59 ERIC YOUNGQUIST 61	36.40 PAUL HUTTINGER 63		
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# SWIM-MASTER

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June Krauser, Editor  
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LIFETIME VIGOROUS SWIMMING FOR FUN, SPORT AND HEALTH

## SWIM CALENDAR

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JAN 1990

- DEC 29 ISHOF MI OCEAN SWIM, BOB DUENKEL, 1 HALL OF FAME DR, FT. LAUD., FL 33316
- JAN 6 SC - DANIEL H. DAVIS, 104 ARDMORE ST., HAMDEN, CT 06517  
6 SC - SCOTT RABALAIS, 950 S FOSTER DR. NO 35, BATON ROUGE, LA 70806  
14 SC - ED MELANSON, 2900 GLENGARRY DR., KETTERING, OH 45420  
27 SC - PAUL ATKINSON, 560 GRANGE HALL RD., BEAVERCREEK, OH 45430  
27-28 SC - BRIAN WILDER, 16407 ASHWOOD DR., TAMPA, FL 33624  
27-28 SC - CHARLOTTE, NC MAURY SCHOTT (TENTATIVE)
- FEB 3 SC - RANDY KING, 1140 ROSALLE DR., VAN WERT, OH 45891  
4 SCM- SDI, 1135 GARNET-K, SAN DIEGO, CA 92109  
10 SC - BOB JAMIESON, 8519 PRINGLE DR., CINCINNATI, OH 45231  
10 SC - 1650/1000 - LEO LETENDRE, 267 GLANDORE DR., MANCHESTER, MO 63021  
18 SC - SCOTT PECZE, 3414 DOOR ST NO. 303 B, TOLEDO, OH 43607  
23-25 SC - BETHANNE BREISACHER, 2700 LAVENDER ST., NEW ORLEANS, LA 70122  
24-25 SC - FOREST HILLS, FL - SHORT COURSE MEET  
25 SC - PENTATHLON, SDI, 1135 GARNET-K, SAN DIEGO, CA 92109
- MAR 2-3 SC - LAURA CHASE, 1317 DUCREST, COLUMBUS, OH 43220  
10 SC - PENTATHLON - BILL KIRKLAND, 780 SW 3RD ST., BOCA RATON, FL 33468  
11 SC - ALICIA COLEMAN, 24 THE POINT, CORONADO, CA 92118  
11-12 SC - LEO LETENDRE, 267 GLANDORE DR., MANCHESTER, MO 63021  
17-18 SC - ST PAT MEET - ATLANTA, GA  
23-25 SC - MARY-LEE WATSON, 6613 ROLLING FORKS DR., NASHVILLE, TN 37205  
30-APR 1 SC - HAROLD FERRIS, 1146 44TH AVE NE, ST. PETERSBURG, FL 33703  
31-APR 1 SC - BOB KOENIG, 24 E SHARON RD., CINCINNATI, OH 45246

- APR 1 SCM- PENTATHLON - SDI, 1135 GARNET-K, SAN DIEGO, CA 92109  
7 SC - SDI, 1135 GARNET-K, SAN DIEGO, CA 92109  
7-8 SC - JACKSONVILLE, FL - AMBERJAX  
8 SC - SUE PRESSLER, OHIO WESLEYAN U, DELAWARE, OH 43015  
21 SC - LEO LETENDRE, 267 GLANDORE DR., MANCHESTER, MO 63021

### NATIONAL AND INTERNATIONAL MASTERS SWIMMING SCHEDULE

- MAY 18-21, 1990 USMS SC NATIONALS, ED BARTCH, 203 KENNEDY ATHLETIC CENTER, LOS ANGELES, CA 90089  
AUG 7-12, 1990 3RD FINA/MSI WORLD CHAMPIONSHIPS, ABMN - AV.PRES. VARGAS, 418/801, RIO DE JANEIRO, BRAZIL 20071  
AUG 17-20, 1990 USMS LC NATIONALS, DEL HANSON, 10 NORTH TIMBERTOP DR., THE WOODLANDS, TX 77380  
SEP 19-23, 1990 USMS NATIONAL CONVENTION, PITTSBURGH, PA  
MAY 16-19, 1991 USMS SC NATIONALS, NASHVILLE, TN  
AUG 22-25, 1991 USMS LC NATIONALS, ELIZABETHTOWN, KY  
SEP 15-22, 1991 USMS NATIONAL CONVENTION, LOUISVILLE, KY  
JUN 27-JUL 5, 1991 4TH FINA/MSI WORLD CHAMPIONSHIPS, INDIANAPOLIS, IN