



SWIM - MASTER

VOL XV - No 3 USA NATIONAL PUBLICATION FOR MASTERS SWIMMERS MAR-APR 1986

1985 UNOFFICIAL NATIONAL TOP 10 SHORT COURSE METERS

A TRIAL PROGRAM FOR MEETS HELD IN 25 METER POOLS DURING THE CALENDAR YEAR 1985. PROGRAMMED AND COMPILED BY WALT REID 17306 RICH ROAD S. APT B1 SPANAWAY WA. 98387

50 M. FREE WOMEN 25-29	200 M. BACK WOMEN 25-29	50 M. FREE WOMEN 30-34	200 M. BACK WOMEN 30-34	32.66 SUSAN VON BRIESE 35	45.10 CHRIS ZIMMET 37
29.00 JILL KEILING '84	3:01.23 LORI CLARK '84	31.40 BARBARA ANDERSON '85	3:20.97 C. LANG '84	33.06 MARILYN BLISS 35	45.43 SUSIE LYNCH 39
30.98 CATHERINE CHAY 29	3:16.29 CONNIE WRIGHT 29	31.40 BARBARA ANDERSON 30	NO SWIMMERS	33.50 KATHLEEN GRANT 35	45.64 KAREN BARNES 35
31.46 JULIE ZENDER 27	3:18.38 PENNY CRAIG 26	31.60 ROBYN RICHARDS 30	50 M. BRST WOMEN 30-34	34.10 REBECCA RAMSON 37	45.75 JAN ANDERSON 35
31.72 SUSY GORHAM 25	3:43.20 ROBIN DURANT 29	31.79 JOANN KEEPART 31	38.86 CATHY INWALLE '84	34.53 JAN ANDERSON 35	45.91 LYNN KAMPFER 35
32.04 SANDE BROWN 27	50 M. BRST WOMEN 25-29	32.82 BARBARA TAYLOR 30	41.34 MARSHA MC WILLAN 34	35.09 CINDY BEGG 39	46.26 LINDA CAZIN 39
33.12 JULIE HOLNER 25	39.23 ANNE BUTSICK '85	32.86 SHARLENE VAN BOER 30	42.30 JOANN KEEPART 31	100 M. FREE WOMEN 35-39	50.23 ARLENE DE POLO 39
33.34 LINDA BERGLUND 29	39.23 ANNE BUTSICK 28	33.02 CAROL BROWN 32	42.43 KRISTEN LATTA 30	1:10.34 KATHRINE CASEY '85	100 M. BRST WOMEN 35-39
33.52 LAURA MIKO 26	41.41 SANDE BROWN 27	35.56 DEBORAH LINDBLON 30	43.77 ELIN ZANDER 30	1:10.34 KATHRINE CASEY 37	1:31.85 KATHRINE CASEY '85
34.69 HOLLY KILPATRICK 28	42.10 PATTY SEEBECK 26	35.70 DIANE ALLISON 32	44.22 MARGARET STANNARD 33	1:13.75 MAUREEN MACCKACKIN 35	1:31.85 KATHRINE CASEY 37
34.71 MAUREEN ROHRS 29	45.15 JULIE HOMER 25	38.06 DONNA HAYES 30	49.28 KAREN LESKO 30	1:14.60 KATHY GRANT 35	1:37.77 MARILYN BLISS 35
35.00 ELISA MARSHALL 27	45.42 JENNIFER TANNER 25	40.18 KAREN LESKO 30	50.19 MARIAN GOGOLA 33	1:16.65 SUSAN VON BRIESE 35	1:43.48 JAN ANDERSON 35
100 M. FREE WOMEN 25-29	45.89 JANET LATHAM 25	100 M. FREE WOMEN 30-34	53.60 ROBERTA GEIST 34	1:17.79 NANCY DEAL 39	1:44.75 LINDA CAZIN 39
1:07.13 ANITA WALKER '84	46.76 MARTHA ATCHLEY 26	1:09.95 ROBYN RICHARDS '85	58.17 LYNDA SMITH 31	1:18.03 JAN ANDERSON 35	1:45.13 MARGARET STANNARD 36
1:08.47 CATHERINE CHAY 29	46.94 NAN WIGGINGTON 27	1:09.95 ROBYN RICHARDS 30	100 M. BRST WOMEN 30-34	1:18.50 REBECCA RAMSON 37	1:47.12 JULIE HORNE 35
1:10.50 JULIE ZENDER 27	49.30 SARA RUNNING 25	1:12.00 BARBARA ANDERSON 30	1:24.50 CATHY INWALLE '84	1:20.37 CINDY BEGG 39	1:57.47 MARIAN GOGOLA 38
1:11.50 NININE TESTA 28	49.30 SARA RUNNING 25	1:12.40 CAROL BROWN 32	1:31.76 SHARLENE VAN BOER 30	1:22.52 MARILYN BLISS 35	2:12.56 ANN MURPHY 36
1:13.55 ASHLEY HUTCHISON 25	51.86 GLORIA MASTERS 29	1:13.10 ELIN ZANDER 30	1:33.32 KRISTEN LATTA 30	1:22.59 SANDY PLANN 39	2:17.30 NEVINE EL SHISHIN 35
1:14.91 MAUREEN ROHRS 29	100 M. BRST WOMEN 25-29	1:13.57 SHARLENE VAN BOER 30	1:35.51 MARSHA MC WILLAN 34	200 M. FREE WOMEN 35-39	200 M. BRST WOMEN 35-39
1:15.89 LAURA DAVIS 26	1:26.55 JENNIFER OWEN '85	1:16.53 VICKI FOX 31	1:36.29 ELIN ZANDER 30	2:46.25 NANCY DEAL '85	3:47.87 LINDA CAZIN '85
1:16.10 SUSY GORHAM 25	1:26.55 JENNIFER OWEN 25	1:16.80 BARBARA TAYLOR 30	1:41.66 DEBRA LEWIS 32	2:46.25 NANCY DEAL 39	3:47.87 LINDA CAZIN 39
1:16.54 JULIE HOLNER 25	1:28.74 TERESA BRAZIL 25	1:18.99 DEBORAH LINDBLON 30	1:46.51 JUDY HORNE 34	2:55.70 KATHY GRANT 35	3:54.96 JULIE HORNE 35
1:18.66 CECILIA CUMMINS 25	1:33.63 PATTY SEEBECK 26	1:22.99 DIANE ALLISON 32	1:51.66 JANE NOORE 34	3:00.15 ANN APP 35	4:49.22 ANN MURPHY 36
1:18.90 JOY HENDERSON 28	1:39.03 JENNIFER TANNER 25	1:22.99 DIANE ALLISON 32	2:10.71 LYNDA SMITH 31	3:00.23 KATHLEEN DYER 35	4:49.30 NEVINE EL SHISHIN 35
200 M. FREE WOMEN 25-29	1:39.25 LAURA DAVIS 26	1:23.44 MAURYA BROADSWORD 31	2:12.07 CAROL CHASE 33	3:09.34 SANDY PLANN 39	50 M. FLY WOMEN 35-39
2:36.91 JENNIFER OWEN '85	2:05.77 ROBERTA SCHMITZ 28	200 M. FREE WOMEN 30-34	2:12.07 CAROL CHASE 33	3:13.90 VIVIAN ABRAMS 36	34.17 KATHY CLARK '85
2:36.91 JENNIFER OWEN 25	200 M. BRST WOMEN 25-29	2:31.60 NANCY MARTIN '85	200 M. BRST WOMEN 30-34	3:15.60 JANE ALPERT 37	34.17 KATHY CLARK 36
2:38.10 MAUREEN ROHRS 29	3:22.00 CATHERINE CHAY '85	2:31.60 NANCY MARTIN 30	3:06.57 CATHY INWALLE '84	3:24.80 CAROL GEYER 35	34.50 MAUREEN MACCKACKIN 35
2:39.70 KIMELY CREA 26	3:22.00 CATHERINE CHAY 29	2:37.96 ELIN ZANDER 30	3:30.23 DEBRA LEWIS 32	3:28.56 JULIE HORNE 35	36.36 NANCY DEAL 39
2:40.16 LAURA DAVIS 28	3:30.63 JENNIFER TANNER 25	2:41.46 CAROL BROWN 32	3:45.84 JUDY HORNE 34	3:35.95 JEAN RESLER 35	38.19 CHRIS ZIMMET 37
2:46.68 NININE TESTA 28	3:31.69 CONNIE WRIGHT 29	2:53.21 DEBORAH LINDBLON 30	50 M. FLY WOMEN 30-34	400 M. FREE WOMEN 35-39	38.58 LYNN KAMPFER 35
2:53.27 ELIZABETH SPENCER 25	4:04.94 ROBIN DURANT 29	3:14.03 DIANE ALLISON 32	34.28 SUSAN SCHAFER '85	5:38.44 KATHRINE CASEY '85	38.72 CINDY BEGG 39
2:55.53 PATTY KELBLEY 28	4:16.54 BRENDA JURICH 25	3:17.63 DEBRA LEWIS 32	34.44 ROBYN RICHARDS 30	5:38.44 KATHRINE CASEY 37	40.65 GWEN DEELY 35
2:55.60 CECILIA CUMMINS 25	4:18.14 ROBERTA SCHMITZ 28	3:26.70 BARBARA INDOLLA 30	34.70 JOANN KEEPART 31	5:43.52 JULIE CORNAN 36	42.24 JANE ALPERT 37
2:58.52 PENNY CRAIG 27	50 M. FLY WOMEN 25-29	3:29.56 JUDY HORNE 34	37.38 BARBARA TAYLOR 30	6:33.49 ANN APP 35	46.78 LINDA CAZIN 39
3:10.94 ROBIN DURANT 25	33.17 SARAH ETCHER '84	3:53.63 GALE KEHRES 30	37.96 SUZANNE RAGUE 34	800 M. FREE WOMEN 35-39	52.65 LINDA RELETHFORD 36
400 M. FREE WOMEN 25-29	33.34 JENNIFER OWEN 25	5:02.00 CATHY CHAY '85	100 M. FLY WOMEN 30-34	13:11.16 ANN APP '85	100 M. FLY WOMEN 35-39
4:54.08 BARB CROWDER '84	33.66 TERESA BRAZIL 25	5:02.00 CATHY CHAY 30	1:17.34 CATHY CHAY '85	13:11.16 ANN APP 35	1:18.82 KATHY CLARK '85
5:53.98 NININE TESTA 28	34.81 AMY STEBEL 26	5:39.47 CAROL BROWN 32	1:17.34 CATHY CHAY 30	13:32.64 BOBBI LOWRY 35	1:18.82 KATHY CLARK 36
6:17.75 PENNY CRAIG 27	34.93 JANE GIVENS 26	5:48.82 ELIN ZANDER 30	1:20.90 NANCY MARTIN 30	14:10.76 CAROL GEYER 35	200 M. FLY WOMEN 35-39
6:25.36 ANN BAILEY 29	35.00 SUSY GORHAM 28	6:59.40 JANE NOORE 34	1:23.90 SUZANNE RAGUE 34	15:47.96 JEAN RESLER 35	4:09.99 V. BUCCINO '84
6:50.99 LORI SLEHOFER 26	35.41 JULIE ZENDER 27	7:19.21 SUE DURKIN 32	1:26.41 SUSAN SCHAFER 31	1500 M. FREE WOMEN 35-39	4:25.47 LINDA CAZIN 39
6:51.89 CONNIE WRIGHT 29	37.70 ADARE KITCHENS 25	800 M. FREE WOMEN 30-34	200 M. FLY WOMEN 30-34	23:33.15 KAREN BARNES '84	100 M. I.H. WOMEN 35-39
7:22.11 GLORIA MASTERS 29	39.32 CECILIA CUMMINS 25	12:02.50 ELIN ZANDER '85	3:52.28 ELIN ZANDER '85	24:55.63 ANN APP 35	1:17.69 KATHY CLARK '85
800 M. FREE WOMEN 25-29	39.33 ANN BAILEY 29	12:02.50 ELIN ZANDER 30	3:52.28 ELIN ZANDER 30	50 M. BACK WOMEN 35-39	1:17.69 KATHY CLARK 36
14:04.68 LORI SLEHOFER '85	100 M. FLY WOMEN 25-29	14:48.49 SUE DURKIN 32	100 M. I.H. WOMEN 30-34	35.72 JULIE CORNAN '85	1:23.17 NANCY DEAL 39
14:04.68 LORI SLEHOFER 26	1:14.70 SARAH ETCHER '84	16:20.87 GALE KEHRES 30	1:16.25 LORI CLARK '85	35.72 JULIE CORNAN 36	1:25.90 CHRIS ZIMMET 37
1500 M. FREE WOMEN 25-29	1:18.39 AMY SUGEL 26	1500 M. FREE WOMEN 30-34	1:19.94 CATHY CHAY 30	39.05 C. THORNTWHAITE 39	1:29.05 MAUREEN MACCKACKIN 35
21:02.23 D. BOND '84	1:53.03 NAN WIGGINGTON 27	19:17.08 CATHY CHAY '85	1:21.63 JOANN KEEPART 31	42.20 CHRIS ZIMMET 37	1:31.94 JAN ANDERSON 35
24:38.94 PENNY CRAIG 27	100 M. I.H. WOMEN 25-29	19:17.08 CATHY CHAY 30	1:22.03 SUSAN SCHAFER 31	43.15 MARILYN BLISS 35	1:33.47 CINDY BEGG 39
50 M. BACK WOMEN 25-29	1:18.76 ANNE BUTSICK '85	22:28.23 ELIN ZANDER 31	1:23.92 ROBYN RICHARDS 30	45.70 ARLENE DE POLO 39	1:37.80 REBECCA RAMSON 37
35.58 LORI CLARK '84	1:18.76 ANNE BUTSICK 28	50 M. BACK WOMEN 30-34	1:28.70 ELIN ZANDER 30	45.88 CONNIE SCHEIN 35	1:39.18 KATHY SPANE 36
35.69 ANNE BUTSICK 28	1:18.85 JANE GIVENS 26	36.66 JOANN KEEPART '85	1:30.24 SUZANNE RAGUE 34	48.13 ANN APP 35	1:40.02 ARLENE DE POLO 39
35.80 LINDA BERGLUND 29	1:21.18 JULIE ZENDER 27	36.66 JOANN KEEPART 31	1:42.45 KAREN LESKO 30	48.80 KATHY TUCKER 35	1:50.09 SUSIE LYNCH 39
35.91 SANDE BROWN 25	1:24.11 JOY HENDERSON 28	40.32 DEBORAH LINDBLON 30	1:43.88 MARGARET STANNARD 33	51.50 LINDA RELETHFORD 36	200 M. I.H. WOMEN 35-39
39.27 PHYLLIS DISCEPOLA 26	1:24.16 PATTY SEEBECK 26	40.80 KRISTEN LATTA 30	200 M. I.H. WOMEN 30-34	57.70 VIVIAN ABRAMS 36	2:53.83 KATHY CLARK '85
40.63 JENI WINGARNER 27	1:25.19 SANDE BROWN 27	40.89 SUSAN SCHAFER 31	2:49.31 CATHY CHAY '85	100 M. BACK WOMEN 35-39	2:53.83 KATHY CLARK 36
42.74 ROBIN DURANT 25	1:25.27 ASHLEY HUTCHISON 25	41.03 BARBARA TAYLOR 30	2:49.31 CATHY CHAY 30	1:20.24 JULIE CORNAN '85	3:31.57 KATHLEEN DYER 35
43.52 PATTY KELBLEY 28	1:25.94 DORCAS PHELAN 29	41.88 LORI SMITH 30	2:59.17 SUSAN SCHAFER 31	1:20.24 JULIE CORNAN 36	400 M. I.H. WOMEN 35-39
43.61 CONNIE WRIGHT 29	1:28.50 ELISA MARSHALL 27	43.78 MAURYA BROADSWORD 31	3:03.50 SUZANNE RAGUE 34	1:25.92 C. THORNTWHAITE 39	6:40.02 KAREN BARNES '84
44.50 HOLLY KILPATRICK 28	1:30.00 JULIE HOLNER 25	44.04 PAT MORAN 30	3:07.62 ELIN ZANDER 30	1:45.61 ANN APP 35	NO SWIMMERS
46.31 ADARE KITCHENS 25	200 M. I.H. WOMEN 25-29	45.80 SUZANNE RAGUE 34	400 M. I.H. WOMEN 30-34	200 M. FREE WOMEN 40-44	50 M. FREE WOMEN 40-44
100 M. BACK WOMEN 25-29	2:50.57 JANE GIVENS '85	100 M. BACK WOMEN 30-34	5:53.12 CATHY CHAY '85	2:54.56 JULIE CORNAN '85	33.66 RONI WHITE '85
1:19.04 LINDA BERGLUND '85	2:50.57 JANE GIVENS 26	1:21.96 NANCY MARTIN '85	5:53.12 CATHY CHAY 30	2:54.56 JULIE CORNAN 36	33.66 RONI WHITE 40
1:19.04 LINDA BERGLUND 29	2:52.13 JENNIFER OWEN 25	1:21.96 NANCY MARTIN 30	6:44.22 ELIN ZANDER 30	3:05.92 C. THORNTWHAITE 39	37.20 BARBARA THURBER 41
1:29.62 JOY HENDERSON 28	2:54.34 TERESA BRAZIL 25	1:22.55 LORI CLARK 30	50 M. FREE WOMEN 35-39	3:41.27 KATHLEEN DYER 35	37.56 SUNNY NELSON 41
1:31.78 PENNY CRAIG 26	3:14.17 DORCAS PHELAN 29	1:33.09 KRISTEN LATTA 30	31.32 KATHRINE CASEY '85	3:48.73 ANN APP 35	39.08 CHERYL PATTERSON 41
1:32.81 CONNIE WRIGHT 29	3:27.81 PATTY SEEBECK 26	1:34.67 DEBORAH LINDBLON 30	31.32 KATHRINE CASEY 37	50 M. BRST WOMEN 35-39	49.20 JUDY ADDIS 42
1:33.45 JULIE HOLNER 25	7:04.34 PATTY SEEBECK '85	1:36.68 ELIN ZANDER 30	31.68 JULIE CORNAN 36	39.14 KATHY CLARK '85	49.20 HELEN LEMAY 44
1:35.85 PATTY KELBLEY 28	7:04.34 PATTY SEEBECK 26	1:39.72 MAURYA BROADSWORD 31	32.40 CHRIS ZIMMET 37	39.14 KATHY CLARK 36	41.00 GAIL KENNEDY 40
1:42.34 MARTHA CALDER 25		1:52.89 JANE NOORE 34	32.43 MAUREEN MACCKACKIN 35	39.69 KATHRINE CASEY 37	42.27 JUDY MACHOREY 40
2:03.46 VICKI JONES 28				43.77 KATHY TUCKER 35	42.53 JACKY GALBRAITH 40
2:34.92 MARLENE HOLMES 29					43.69 NITA EICHSTAEDT 40

100 M. FREE WOMEN 40-44
1:17.46 MARY PAT MALEY '84
1:17.65 DOROTHY BRYAN 40
1:25.10 BARBARA THURBER 41
1:27.71 SUNNY NELSON 41
1:29.87 JUDY ADDIS 42
1:32.50 CHERYL PATTERSON 41
1:33.34 JACKY GALBRAITH 40
1:36.20 HELEN LEMAY 44
1:36.39 JUDY MACHOREK 40
1:36.70 NITA EICHSTAEDT 40
1:45.13 BARBARA BLAIS 44
200 M. FREE WOMEN 40-44
2:44.85 BARBARA FRID '84
2:56.37 RONI WHITE 40
3:23.28 SUNNY NELSON 41
3:25.23 JUDY ADDIS 42
3:32.60 HELEN LEMAY 44
4:04.56 BARBARA BLAIS 44
4:13.00 ELEANOR TREVISON 41
4:21.56 EUNICE HOWLEY 44
4:39.24 MARILYN SMITH 40
5:27.31 KAREN BAKER 43
400 M. FREE WOMEN 40-44
5:44.93 BARBARA FRID '84
7:27.96 JUDY ADDIS 42
800 M. FREE WOMEN 40-44
12:28.09 JOAN SPANGLER '85
12:28.09 JOAN SPANGLER 40
14:59.46 JUDY ADDIS 42
1500 M. FREE WOMEN 40-44
25:52.18 MILDRED WOLTERS '84
28:25.70 JUDY ADDIS 42
50 M. BACK WOMEN 40-44
38.33 PATRICIA WHALLEY '85
38.33 PATRICIA WHALLEY 40
38.89 RONI WHITE 40
42.46 JOAN SPANGLER 40
43.25 DOROTHY BRYAN 40
46.10 BARBARA THURBER 41
52.23 SUNNY NELSON 41
52.24 MARIE CAMSIE 41
53.90 CHERYL PATTERSON 41
56.85 FRAN ZERGA 40
57.62 JUDY ADDIS 42
100 M. BACK WOMEN 40-44
1:25.72 PATRICIA WHALLEY '85
1:25.72 PATRICIA WHALLEY 40
1:29.20 SUNNY NELSON 41
2:28.28 KAREN BAKER 43
2:33.13 EUNICE HOWLEY 44
200 M. BACK WOMEN 40-44
3:12.81 GAIL REYNA '84
3:16.66 RONI WHITE 40
50 M. BRST WOMEN 40-44
43.31 PATRICIA WHALLEY '85
43.31 PATRICIA WHALLEY 40
44.06 JANE SHERMAN 40
49.92 GAIL KENNEDY 41
52.92 JACKIE GALBRAITH 42
56.10 MARIE CAMSIE 41
59.53 EUNICE HOWLEY 44
1:01.93 BARBARA BLAIS 44
100 M. BRST WOMEN 40-44
1:35.10 JANE SHERMAN '85
1:35.10 JANE SHERMAN 40
1:44.97 JUDY MACHOREK 40
1:46.02 FRAN ZERGA 40
1:49.06 JACKY GALBRAITH 40
2:12.20 EUNICE HOWLEY 44
2:25.75 MARILYN SMITH 40
200 M. BRST WOMEN 40-44
3:20.30 JANE SHERMAN '85
3:20.30 JANE SHERMAN 40
50 M. FLY WOMEN 40-44
35.83 PATRICIA WHALLEY '85
35.83 PATRICIA WHALLEY 40
54.22 GAIL KENNEDY 41
100 M. I.N. WOMEN 40-44
1:25.62 PATRICIA WHALLEY '85
1:25.62 PATRICIA WHALLEY 40
1:29.30 JANE SHERMAN 40
1:48.85 GAIL KENNEDY 41
200 M. I.N. WOMEN 40-44
3:21.46 JOAN SPANGLER '85
3:21.46 JOAN SPANGLER 40
400 M. I.N. WOMEN 40-44
8:54.33 P. LYONS '84
NO SWIMMERS
50 M. FREE WOMEN 45-49
37.28 S. MENK '84
39.14 DOROTHY BANTA 45
45.99 CAROL ANNING 47
46.37 NANCY BRIGGEN 46
1:07.10 RUTH KARDISH 48
100 M. FREE WOMEN 45-49
1:25.48 DONNA PHELAN '84
1:30.57 TESSIE BRANSCOMB 45
1:41.84 CAROL ANNING 47
200 M. FREE WOMEN 45-49
3:20.47 S. MENK '84
3:21.70 DOROTHY BANTA 45
3:27.39 TESSIE BRANSCOMB 45
3:38.18 CAROL ANNING 47
400 M. FREE WOMEN 45-49
7:04.19 DONNA PHELAN '84
7:39.44 CAROL ANNING 47
1500 M. FREE WOMEN 45-49
37:12.10 D. DUTRO '84
NO SWIMMERS
50 M. BACK WOMEN 45-49
48.20 P.SPINDEL '84
51.59 NANCY BRIGGEN 46
57.57 SUSIE MARTON 48
100 M. BACK WOMEN 45-49
1:51.06 NANCY BRIGGEN '85
1:51.06 NANCY BRIGGEN 46
2:02.38 TESSIE BRANSCOMB 45
200 M. BACK WOMEN 45-49
3:59.33 P. SPINDEL '84
NO SWIMMERS
50 M. BRST WOMEN 45-49
45.43 DONNA PHELAN '84
58.31 SUSIE MARTON 48
1:00.30 NANCY BRIGGEN 46
100 M. BRST WOMEN 45-49
1:37.81 DONNA PHELAN '84
1:56.10 DOROTHY BANTA 45
1:59.08 TESSIE BRANSCOMB 45
200 M. BRST WOMEN 45-49
4:05.56 S. MENK '84
NO SWIMMERS
50 M. FLY WOMEN 45-49
47.57 DOROTHY BANTA '85
47.57 DOROTHY BANTA 45
100 M. FLY WOMEN 45-49
2:19.11 J. HOLMES '84
NO SWIMMERS
100 M. I.N. WOMEN 45-49
1:38.98 DONNA PHELAN '84
2:12.43 CAROL ANNING 47
200 M. I.N. WOMEN 45-49
3:47.42 DOROTHY BANTA '85
3:47.42 DOROTHY BANTA 45
4:02.60 TESSIE BRANSCOMB 45
50 M. FREE WOMEN 50-54
35.47 DIANE REED '84
35.77 NADINE WHITEHALL 51
38.78 VEL PERRY 50
43.38 SUZANNE ROBBINS 50
44.88 ANNITA CLARK 50
45.27 MARY RICE 50
45.50 BARBARA STANLEY 52
46.70 MARINE NELLEN 52
46.85 MARILYN SNARSKI 50
47.81 CAROLYN BALDWIN 51
50.01 MARILYN SISCO 51
100 M. FREE WOMEN 50-54
1:26.10 VEL PERRY '84
1:36.78 JACKI WATSON 52
1:43.84 MARILYN SNARSKI 50
1:52.30 MARJORIE KROEGER 51
200 M. FREE WOMEN 50-54
3:01.30 NADINE WHITEHALL '85
3:01.30 NADINE WHITEHALL 51
3:37.02 JACKI WATSON 52
3:41.40 BARBARA STANLEY 52
3:47.83 MARILYN SNARSKI 50
4:12.18 MARJORIE KROEGER 51
400 M. FREE WOMEN 50-54
6:24.15 DIANE REED '84
6:34.50 NADINE WHITEHALL 51
7:29.76 JACKI WATSON 52
7:50.26 MARILYN SNARSKI 50
1500 M. FREE WOMEN 50-54
30:30.23 SUZANNE ROBBINS '84
34:32.49 MARILYN SISCO 51
50 M. BACK WOMEN 50-54
44.91 SUZANNE ROBBINS '84
46.55 SUZANNE ROBBINS 50
49.76 ANNITA CLARK 50
50.20 BETTY PITTS 53
56.66 MARILYN PERRY 50
58.17 JANET KAVADAS 54
59.76 MARILYN SISCO 51
1:04.80 MARINE NELLEN 52
100 M. BACK WOMEN 50-54
1:37.62 SUZANNE ROBBINS '84
1:51.59 ANNITA CLARK 50
1:52.70 BETTY PITTS 53
2:17.66 MARILYN SISCO 51
200 M. BACK WOMEN 50-54
3:36.74 SUZANNE ROBBINS '84
NO SWIMMERS
50 M. BRST WOMEN 50-54
50 M. BRST WOMEN 50-54
52.67 MARJ MARTIN '84
52.91 JACKI WATSON 52
55.30 CYNTHIA ROSIK 52
55.93 JANET KAVADAS 54
55.94 CAROLYN BALDWIN 51
56.68 SUZANNE ROBBINS 50
1:01.20 MARILYN SISCO 51
100 M. BRST WOMEN 50-54
1:53.50 JACKI WATSON '85
1:53.50 JACKI WATSON 52
2:01.60 CYNTHIA ROSIK 52
2:02.70 MARINE NELLEN 52
2:13.37 MARY RICE 50
2:16.52 MARILYN PERRY 52
200 M. BRST WOMEN 50-54
4:33.70 CYNTHIA ROSIK '85
4:33.70 CYNTHIA ROSIK 52
4:52.88 MARILYN PERRY 52
50 M. FLY WOMEN 50-54
38.39 NADINE WHITEHALL '85
38.39 NADINE WHITEHALL 51
51.28 ANNITA CLARK 50
1:02.30 BARBARA STANLEY 52
1:03.16 JANET KAVADAS 54
100 M. FLY WOMEN 50-54
1:58.97 AUDREY ROSBERG '84
NO SWIMMERS
200 M. FLY WOMEN 50-54
3:48.56 NADINE WHITEHALL '85
3:48.56 NADINE WHITEHALL 51
100 M. I.N. WOMEN 50-54
1:40.46 DIANE REED '84
2:00.72 CAROLYN BALDWIN 51
2:09.00 BARBARA STANLEY 52
2:11.58 CYNTHIA ROSIK 52
200 M. I.N. WOMEN 50-54
4:00.49 AUDREY ROSBERG '84
4:16.70 CAROLYN BALDWIN 51
4:20.98 JANET KAVADAS 54
50 M. FREE WOMEN 55-59
44.03 PARKIE COPELAND '84
45.00 LOUISE HANN 57
45.34 SYLVIA ESELSON 55
53.70 HEDY ESPOSITO 56
1:05.20 PATRICIA RYAN 55
1:13.93 FRANCES GRAY 59
1:19.60 KATHLEEN ARENA 56
100 M. FREE WOMEN 55-59
1:45.00 PARKIE COPELAND '84
2:01.70 HEDY ESPOSITO 56
200 M. FREE WOMEN 55-59
3:38.03 ELEANOR WESSNER '84
3:41.02 SYLVIA ESELSON 55
4:06.40 HEDY ESPOSITO 56
5:49.52 FRANCES GRAY 59
400 M. FREE WOMEN 55-59
8:11.85 MARGARET WELLS '84
12:12.90 FRANCES GRAY 59
800 M. FREE WOMEN 55-59
13:31.78 ANITA HAZEN '85
13:31.78 ANITA HAZEN 55
25:08.40 FRANCES GRAY 59
1500 M. FREE WOMEN 55-59
37:44.98 A. PORTER '84
NO SWIMMERS
50 M. BACK WOMEN 55-59
57.80 LOUISE HANN '85
100 M. BACK WOMEN 55-59
2:08.75 LOUISE HANN '85
2:08.75 LOUISE HANN 57
2:54.98 FRANCES GRAY 59
200 M. BACK WOMEN 55-59
4:11.50 ELEANOR WESSNER '84
6:14.03 FRANCES GRAY 59
50 M. BRST WOMEN 55-59
57.84 SYLVIA ESELSON '85
57.84 SYLVIA ESELSON 55
58.40 LOUISE HANN 57
1:01.44 HEDY ESPOSITO 56
1:06.43 PEGGY EVERETT 53
100 M. BRST WOMEN 55-59
1:43.40 NAN WINGSTON '85
1:43.40 NAN WINGSTON 57
2:04.32 SYLVIA ESELSON 55
200 M. BRST WOMEN 55-59
4:57.70 ELEANOR WESSNER '84
NO SWIMMERS
50 M. FLY WOMEN 55-59
52.19 PARKIE COPELAND '84
NO SWIMMERS
100 M. FLY WOMEN 55-59
2:07.57 MARGARET WELLS '84
NO SWIMMERS
200 M. FLY WOMEN 55-59
4:46.13 MARGARET WELLS '84
NO SWIMMERS
100 M. I.N. WOMEN 55-59
2:18.00 HEDY ESPOSITO '85
2:18.00 HEDY ESPOSITO 56
200 M. I.N. WOMEN 55-59
4:21.79 MARGARET WELLS '84
NO SWIMMERS
50 M. FREE WOMEN 60-64
39.92 FLORENCE CARR '85
39.92 FLORENCE CARR 60
47.34 MARIAN CLARKE 61
50.71 LOU HEATH 64
51.80 HAZEL TURNER 60
53.16 BETH MUSSER 60
55.78 HELENA HOFFMAN 62
58.42 MARJORIE BUSHWITZ 60
1:01.20 LILLIAN KEHPHART 61
1:15.20 MAUREEN SCHMAHL 64
100 M. FREE WOMEN 60-64
1:29.67 FLORENCE CARR '85
1:29.67 FLORENCE CARR 60
1:51.70 HAZEL TURNER 60
1:57.26 BETH MUSSER 60
1:57.28 LOU HEATH 64
2:16.31 MARJORIE BUSHWITZ 60
200 M. FREE WOMEN 60-64
3:12.83 FLORENCE CARR '85
3:12.83 FLORENCE CARR 60
4:03.52 HAZEL TURNER 60
4:12.53 BETH MUSSER 60
4:45.45 MARJORIE BUSHWITZ 60
400 M. FREE WOMEN 60-64
7:16.95 MURIEL FLYNN '85
7:16.95 MURIEL FLYNN 62
12:28.19 FRANCES GRAY 60
800 M. FREE WOMEN 60-64
13:54.12 FLORENCE CARR '85
13:54.12 FLORENCE CARR 60
17:02.38 HAZEL TURNER 60
17:20.71 MARIAN CLARKE 61
18:00.25 BETH MUSSER 60
1500 M. FREE WOMEN 60-64
39:41.00 R. KARIKER '84
47:28.13 FRANCES GRAY 60
50 M. BACK WOMEN 60-64
41.59 DORIS STEADMAN '85
41.59 DORIS STEADMAN 60
53.88 LOU HEATH 64
56.41 JAE HOWELL 60
1:05.95 LILLIAN KEHPHART 61
1:14.00 HELENA HOFFMAN 62
1:19.40 MAUREEN SCHMAHL 64
100 M. BACK WOMEN 60-64
1:33.70 DORIS STEADMAN '85
1:33.70 DORIS STEADMAN 60
2:00.22 LOU HEATH 64
2:03.88 MARIAN CLARKE 61
2:05.35 JAE HOWELL 60
2:47.13 HELENA HOFFMAN 60
2:55.88 FRANCES GRAY 60
200 M. BACK WOMEN 60-64
4:22.03 ELINOR WRIGHT '84
5:58.60 FRANCES GRAY 60
50 M. BRST WOMEN 60-64
54.09 MURIEL FLYNN '85
54.09 MURIEL FLYNN 62
1:14.43 MARIAN CLARKE 61
1:15.10 HELENA HOFFMAN 62
1:16.20 MAUREEN SCHMAHL 64
100 M. BRST WOMEN 60-64
1:57.09 JAE HOWELL '85
1:57.09 JAE HOWELL 60
2:41.35 MARIAN CLARKE 61
2:48.90 MAUREEN SCHMAHL 64
200 M. BRST WOMEN 60-64
4:05.34 MURIEL FLYNN '85
4:05.34 MURIEL FLYNN 62
5:39.71 MARIAN CLARKE 61
5:51.00 MAUREEN SCHMAHL 64
50 M. FLY WOMEN 60-64
54.72 JAE HOWELL '85
54.72 JAE HOWELL 60
1:13.28 HELENA HOFFMAN 60
100 M. FLY WOMEN 60-64
2:23.77 MARIAN CLARKE '84
NO SWIMMERS
200 M. FLY WOMEN 60-64
5:26.87 MARIAN CLARKE '84
NO SWIMMERS
100 M. I.N. WOMEN 60-64
2:13.34 MARIAN CLARKE '84
2:25.61 LILLIAN KEHPHART 61
200 M. I.N. WOMEN 60-64
3:47.89 FLORENCE CARR '85
3:47.89 FLORENCE CARR 60
3:58.28 MURIEL FLYNN 62
4:20.33 JAE HOWELL 60
5:05.39 MARIAN CLARKE 61
400 M. I.N. WOMEN 60-64
9:36.18 MARIAN CLARKE '84
NO SWIMMERS
50 M. FREE WOMEN 65-69
45.82 Y. FRISCHHERTZ '84
47.99 SALLY JOY 65
53.50 MARINE CARLSON 65
59.52 HELEN SCHUCHART 66
1:02.24 MICKY ADAMS 65
100 M. FREE WOMEN 65-69
1:43.15 Y. FRISCHHERTZ '84
1:52.38 SALLY JOY 65
1:57.14 MARINE CARLSON 65
2:12.97 HELEN SCHUCHART 66
2:16.96 MICKY ADAMS 65
200 M. FREE WOMEN 65-69
3:54.65 Y. FRISCHHERTZ '84
4:19.25 MARY BOSTER '65
400 M. FREE WOMEN 65-69
7:56.75 Y. FRISCHHERTZ '84
NO SWIMMERS
800 M. FREE WOMEN 65-69
16:35.88 ZADA TAFT '85
16:35.88 ZADA TAFT 65
18:31.59 MARY BOSTER 65
50 M. BACK WOMEN 65-69
51.25 Y. FRISCHHERTZ '84
54.47 ZADA TAFT 65
58.43 SALLY JOY 65
1:00.81 MARINE CARLSON 65
1:09.03 MARY BOSTER 65
1:17.81 HELEN SCHUCHART 66
1:19.36 MICKY ADAMS 65
100 M. BACK WOMEN 65-69
1:51.14 Y. FRISCHHERTZ '84
2:10.10 MARINE CARLSON 65
2:25.41 MARY BOSTER 65
2:52.60 HELEN SCHUCHART 66
200 M. BACK WOMEN 65-69
3:56.25 Y. FRISCHHERTZ '84
NO SWIMMERS
50 M. BRST WOMEN 65-69
54.97 DOROTHEA WOODSIDE '84
1:22.34 HELEN SCHUCHART '66
100 M. BRST WOMEN 65-69
2:02.44 DOROTHEA WOODSIDE '84
2:09.87 SALLY JOY 65
200 M. BRST WOMEN 65-69
5:11.24 LAVERNE ANDERSEN '84
NO SWIMMERS
50 M. FLY WOMEN 65-69
56.58 ZADA TAFT '85
56.58 ZADA TAFT 65
59.61 SALLY JOY 65
100 M. BACK WOMEN 65-69
2:28.72 MARY WENTWORTH '84
NO SWIMMERS
100 M. I.N. WOMEN 65-69
2:00.42 Y. FRISCHHERTZ '84
NO SWIMMERS
200 M. I.N. WOMEN 65-69
4:13.32 ZADA TAFT '85
4:13.32 ZADA TAFT 65
50 M. FREE WOMEN 70-74
40.80 LENORE WINGARD '84
44.39 DAWN MUSSELMAN 72
59.13 SUSAN SMITH 70
1:04.25 MARION MUELLER 73
100 M. FREE WOMEN 70-74
1:33.83 LENORE WINGARD '84
1:42.75 DAWN MUSSELMAN 72
200 M. FREE WOMEN 70-74
3:28.41 LENORE WINGARD '84
4:09.90 JEAN BURSTON 70
800 M. FREE WOMEN 70-74
17:09.94 JEAN BURSTON '85
17:09.94 JEAN BURSTON 70
50 M. BACK WOMEN 70-74
54.91 DAWN MUSSELMAN '85
54.91 DAWN MUSSELMAN 72
1:02.44 SUSAN MARSH 70
1:10.05 MARION MUELLER 73
100 M. BACK WOMEN 70-74
2:25.41 JEAN BURSTON '85
2:25.41 JEAN BURSTON 70
2:35.31 MARION MUELLER 73
200 M. BACK WOMEN 70-74
5:27.00 MARION MUELLER '85
5:27.00 MARION MUELLER 73
50 M. BRST WOMEN 70-74
1:29.00 SUSAN MARSH '85
1:29.00 SUSAN MARSH 70
50 M. FLY WOMEN 70-74
1:01.52 JEAN BURSTON '85
1:01.52 JEAN BURSTON 70
200 M. I.N. WOMEN 70-74
4:46.40 JEAN BURSTON '85
4:46.40 JEAN BURSTON 70
50 M. FREE WOMEN 75-79
48.70 JULIA DOLCE '85
48.70 JULIA DOLCE 75
100 M. FREE WOMEN 75-79
1:52.90 JULIA DOLCE '85
1:52.90 JULIA DOLCE 75
50 M. BACK WOMEN 75-79
1:13.10 JULIA DOLCE '85
1:13.10 JULIA DOLCE 75
50 M. FREE MEN 25-29
25.31 JIM STITES '84
26.21 JIM WINEGARNER 25
26.24 SKIP MOREHEAD 25
26.81 TOM LA STRANGE 25
26.84 CHRIS MOLTE 28
27.03 BRENT FUNK 26
27.25 MARK FITZGERALD 29
27.34 CRAIG MARTIN 25
27.45 WILLIAM NORMAN 25
27.53 TIM SCANLON 25
27.58 JAMIE CARTER 29
100 M. FREE MEN 25-29
55.94 ART GRIFFITH '85
55.94 ART GRIFFITH 26
57.00 CHRIS ESPARIA 25
58.30 TOM LA STRANGE 25
58.54 SCOTT CROWDER 25
58.87 BRENDAN HAYES 25
59.38 SKIP MOREHEAD 25
59.84 CHRIS MOLTE 28
1:00.20 EDWARD HUDNER 25
1:00.27 JERDEN KOK 25
1:00.42 WILLIAM NORMAN 25
200 M. FREE MEN 25-29
2:03.55 RON BORSCHERS '85
2:03.55 RON BORSCHERS 25
2:05.00 BREG MIDWINTER 28
2:10.26 CHRIS ESPARIA 25
2:10.93 SCOTT CROWDER 25
2:11.88 WILLIAM NORMAN 25
2:14.00 LEE COREY 26
2:15.00 DOUG RICE 29
2:22.38 JIM CURPHEY 75
2:24.44 JAY PALMER 29
2:27.85 CRAIG MARTIN 25
400 M. FREE MEN 25-29
4:29.54 JIM STITES '84
5:01.35 JOHN BAILEY 29
5:02.15 REX FLETCHER 26
5:13.38 JAY PALMER 29
5:29.83 BOYD CHAMPION 26
6:01.34 RANDY GRANT 28
800 M. FREE MEN 25-29
9:31.05 CHRIS ESPARIA '85
9:31.05 CHRIS ESPARIA 25
10:29.22 SKIP MOREHEAD 25
11:32.14 YUREK CHODAK 25
12:00.24 ROBERT MARRA 25
1500 M. FREE MEN 25-29
18:32.03 BRENDAN HAYES '84
21:55.56 TIM BURNHAM 26
22:05.00 BOYD CHAMPION 26
24:05.14 BRYAN ZAK 28
50 M. BACK MEN 25-29
30.03 JIM WINEGARNER '85
30.03 JIM WINEGARNER 25
30.45 EDWARD HUDNER 25
31.37 CRAIG MARTIN 25
34.70 DANE MATE 26
34.90 LEE COREY 26
35.02 JOHN UNDERBRINK 27
35.22 JERDEN KOK 25
35.50 DEAN MORRIS 26
35.79 JOHN ZELL 28
36.55 JIM FERTELL 25
100 M. BACK MEN 25-29
1:04.50 GREG MIDWINTER '85
1:04.50 GREG MIDWINTER 28
1:07.03 JIM WINEGARNER 25
1:07.34 REX FLETCHER 26
1:09.64 EDWARD HUDNER 25
1:10.28 ART GRIFFITH 26
1:13.95 STEVE CHAPMAN 28
1:15.01 CRAIG MARTIN 25
1:18.33 JOHN PROWELL 27
1:18.62 JAMES CARTER 29
1:29.42 BRYAN ZAK 28
200 M. BACK MEN 25-29
2:39.82 T. COLLINS '84
3:16.35 BRYAN ZAK 29
3:19.87 DUANE FINKE 26
50 M. BRST MEN 25-29
34.98 RICHARD BORDRONS '84
35.00 BERRY CASSELL 29
35.49 NITCHELL PRUSSMAN 29
35.65 JOHN PROWELL 27
36.21 STEVE ANDERSON 26
36.41 GREG VILLET 27
36.65 ALLAN WRIGHT 27
37.21 DANIEL GARDNER 25
37.25 JAMES CARTER 29
37.97 BRENT FUNK 26
38.41 STEVE CHAPMAN 28
100 M. BRST MEN 25-29
1:13.81 JAMIE LOUIE '85
1:13.81 JAMIE LOUIE 25
1:15.21 RON BORSCHERS 25
1:15.40 ROBERT HAMLETT 26
1:16.43 MIKE SHADE 28
1:18.16 JOHN PROWELL 27
1:18.63 GREG VILLET 27
1:18.70 NITCHELL PRUSSMAN 29
1:19.05 DANIEL GARDNER 25

50 M. BRST MEN 45-49
35.77 DAVE DABOLL '85
35.77 DAVE DABOLL '85
37.31 MALT REID 45
38.77 BERT PETERSEN 46
39.21 JIM JOHNSON 49
39.88 FOSTER DE JESUS 49
40.09 GEORGE KREYE 49
42.34 GEORGE BRAND 45
42.34 RON MUGAVIN 47
43.23 JOE BOLZE 45
43.97 CHARLES ROTH 46
100 M. BRST MEN 45-49
1:18.87 DAVE DABOLL '85
1:18.87 DAVE DABOLL '85
1:24.59 MALT REID 45
1:28.83 BERT PETERSEN 46
1:38.72 CHARLES ROTH 46
1:42.33 RAYMOND HUGGINS 47
1:44.11 FRANK NEWQUIST 47
1:45.63 JOHN RUMAN 49
1:53.70 WILFRED PICKELS 48
1:58.11 MAC WRIGHT 47
200 M. BRST MEN 45-49
3:00.44 DAVE DABOLL '85
3:00.44 DAVE DABOLL '85
3:47.98 CHARLES ROTH 46
3:48.34 RAYMOND HUGGINS 47
4:20.73 MAC WRIGHT 47
4:45.81 GARY HARN 49
50 M. FLY MEN 45-49
29.77 BERT PETERSEN '84
30.10 BERT PETERSEN 46
33.27 LOWELL JOHNSON 48
33.50 FOSTER DE JESUS 49
35.90 JIM DUKELOW 45
36.48 JOE BOLZE 45
36.69 DAVID HARRINGTON 49
36.99 NEIL WORTHMAN 49
39.33 BRUCE EDMUNDS 49
40.28 CECIL GLENN 47
40.61 WAYNE WILSON 45
100 M. FLY MEN 45-49
1:10.34 BERT PETERSEN '84
1:31.10 NEIL WORTHMAN 49
1:33.98 JIM DUKELOW 45
1:43.01 WAYNE WILSON 45
1:45.27 JOHN RUMAN 47
200 M. FLY MEN 45-49
3:50.48 BEN SIMON '84
NO SWIMMERS
100 M. I.M. MEN 45-49
1:19.13 BERT PETERSEN '85
1:19.13 BERT PETERSEN 46
1:20.30 JIM JOHNSON 49
1:20.39 DAVE DABOLL 48
1:21.60 MALT REID 45
1:25.10 RON MUGAVIN 47
1:28.19 DAVID HARRINGTON 49
1:28.99 JOE BOLZE 45
1:31.53 BRUCE EDMUNDS 49
1:38.49 RAY NOLAN 47
1:56.98 RAYMOND HUGGINS 47
200 M. I.M. MEN 45-49
3:04.98 FRANK NEWQUIST '85
3:04.98 FRANK NEWQUIST 47
3:06.53 MALT REID 45
3:10.24 WAYNE WILSON 45
4:00.12 LLOYD KEARNS 45
400 M. I.M. MEN 45-49
7:18.87 WAYNE WILSON '85
7:18.87 WAYNE WILSON 45
50 M. FREE MEN 50-54
29.76 TOM LYNDON '84
30.53 JERRY MARKOFF 53
30.57 DAVID ADDLEMAN 50
30.70 JIM PITTS 54
31.59 BILL KING 51
31.94 GEORGE MISKHO 51
32.60 LENNY SILVERSTEIN 50
35.21 BOB GREENWALD 52
35.65 ROBERT PETERSEN 50
35.90 ROBERT MEELEN 52
36.25 BEN STROM 51
100 M. FREE MEN 50-54
1:12.09 BILL KING '85
1:12.09 BILL KING 51
1:19.33 GARY HARN 50
1:25.54 FRANK PETUYA 50
1:26.35 MICHAEL SPINELLE 54
1:26.50 CHARLES DRIEHOORST 50
1:39.10 JOHN SODOL 53
1:40.96 ROLLIE ROBERTS 50
1:43.41 BILL O CONNOR 50
1:47.65 JOE PERRY 52
1:50.02 RONALD MORELAND 50
200 M. FREE MEN 50-54
2:38.37 JERRY MARKOFF '85
2:38.37 JERRY MARKOFF 53
2:45.70 LENNY SILVERSTEIN 50
2:57.50 GEORGE MISKHO 51
3:07.28 GARY HARN 50
3:10.20 CHARLES DRIEHOORST 50
3:15.19 MICHAEL SPINELLE 54
3:20.00 WALTER WOODRUFF 52
3:48.51 ROLLIE ROBERTS 50
4:22.27 JOE PERRY 52
400 M. FREE MEN 50-54
5:26.34 C. LEBOURGEOIS '84
7:26.06 TOM FOLEY 51
8:06.61 ROLLIE ROBERTS 50
1500 M. FREE MEN 50-54
21:28.50 C. LEBOURGEOIS '84
NO SWIMMERS
50 M. BACK MEN 50-54
34.91 DAVID ADDLEMAN '85
34.91 DAVID ADDLEMAN 50
39.70 JIM PITTS 54
46.00 BOB GREENWOOD 52
47.30 ROBERT MEELEN 52
51.80 JOHN SODOL 53
52.54 DON FREEMAN 53
1:09.43 ROLLIE ROBERTS 50
100 M. BACK MEN 50-54
1:47.23 BOB GREENWOOD '85
1:47.23 BOB GREENWOOD 52
1:53.90 GARY HARN 50
1:55.39 DON FREEMAN 53
200 M. BACK MEN 50-54
3:05.36 C. LEBOURGEOIS '84
3:46.19 TOM FOLEY 51
3:57.50 GARY HARN 50
50 M. BRST MEN 50-54
38.40 BOB PATTEN '85
38.40 BOB PATTEN 50
41.09 BEN STROM 51
41.73 LENNY SILVERSTEIN 50
44.40 JIM PITTS 54
46.94 CHARLES DRIEHOORST 50
100 M. BRST MEN 50-54
1:25.21 BOB PATTEN '85
1:25.21 BOB PATTEN 50
1:31.31 BEN STROM 51
1:42.13 CHARLES DRIEHOORST 50
1:53.60 WALTER WOODRUFF 52
200 M. BRST MEN 50-54
3:30.93 ED GASS '84
3:51.81 TOM FOLEY 51
50 M. FLY MEN 50-54
32.88 DAVID ADDLEMAN '85
32.88 DAVID ADDLEMAN 50
38.00 LENNY SILVERSTEIN 50
39.71 WALTER WOODRUFF 52
39.78 JIM PITTS 54
40.44 FRANK PETUYA 50
52.29 BILL O CONNOR 50
100 M. FLY MEN 50-54
1:31.60 LENNY SILVERSTEIN '85
1:31.60 LENNY SILVERSTEIN 50
1:35.46 WALTER WOODRUFF 52
1:51.30 RALPH HEINMANN 53
1:57.83 BOB GREENWOOD 52
200 M. FLY MEN 50-54
3:09.06 C. LEBOURGEOIS '84
4:14.33 TOM FOLEY 51
100 M. I.M. MEN 50-54
1:16.54 DAVID ADDLEMAN '85
1:16.54 DAVID ADDLEMAN 50
1:26.00 JIM PITTS 54
1:27.84 JERRY MARKOFF 53
1:30.16 BILL KING 51
1:37.95 BOB GREENWOOD 52
1:44.06 DON FREEMAN 53
200 M. I.M. MEN 50-54
3:01.54 C. LEBOURGEOIS '84
3:32.51 GEORGE MISKHO 51
3:37.93 TOM FOLEY 51
3:38.50 RALPH HEINMANN 54
3:56.40 GARY HARN 50
400 M. I.M. MEN 50-54
6:23.17 C. LEBOURGEOIS '84
8:40.58 GARY HARN 50
50 M. FREE MEN 55-59
29.70 WILLIAM IRWIN '84
29.90 BILL IRWIN 56
31.59 SKIP MANN 59
31.70 BERNIE GUTTILLA 59
33.80 BOB METH 56
35.84 HAROLD DE SMIDT 56
39.20 TED MINDE 58
39.70 LUCIAN DAMBRA 57
40.95 CHARLES ANDERSON 55
43.67 JACK BRIFFIN 57
46.24 DAVID RICE 55
100 M. FREE MEN 55-59
1:12.50 BERNIE GUTTILLA '85
1:12.50 BERNIE GUTTILLA 59
1:14.50 BEN REYNOLDS 59
1:25.38 HAROLD DE SMIDT 56
1:34.10 CHARLES ANDERSON 55
1:46.53 JACK BRIFFIN 57
1:50.82 DAVID RICE 55
200 M. FREE MEN 55-59
2:40.70 BERNIE GUTTILLA '85
2:40.70 BERNIE GUTTILLA 59
2:50.00 BEN REYNOLDS 59
3:24.70 LUCIAN DAMBRA 57
3:32.20 CHARLES ANDERSON 55
400 M. FREE MEN 55-59
5:15.29 WIN WILSON '84
7:33.16 WIL DOLPHIN 59
50 M. BACK MEN 55-59
40.32 ERNIE HUMLE '84
41.65 LUNAN SUTTON 55
42.28 HAROLD DE SMIDT 56
42.40 WIL DOLPHIN 59
44.40 BOB METH 56
52.20 TED MINDE 58
57.70 JACK BRIFFIN 57
100 M. BACK MEN 55-59
1:22.00 HAL BEGEL '84
1:32.84 WIL DOLPHIN 59
2:00.60 TED MINDE 58
2:04.80 JACK BRIFFIN 57
200 M. BACK MEN 55-59
3:12.58 WIN WILSON '84
3:25.11 WIL DOLPHIN 59
50 M. BRST MEN 55-59
39.95 WILLIAM IRWIN '84
40.38 BOB METH 56
41.97 SKIP MANN 59
43.38 LARRY LIEBSTER 55
44.29 JIM FORBES 59
54.19 LUCIAN DAMBRA 57
100 M. BRST MEN 55-59
1:32.28 SKIP MANN '85
1:32.28 SKIP MANN 59
1:43.40 LARRY LIEBSTER 55
1:43.70 JIM FORBES 59
1:54.92 DAVID RICE 55
1:57.30 LUCIAN DAMBRA 57
2:03.12 CHARLES ANDERSON 55
2:32.30 JACK BRIFFIN 57
200 M. BRST MEN 55-59
3:55.75 JAMES FORBES '84
4:03.40 JIM FORBES 59
4:12.60 LARRY LIEBSTER 55
50 M. FLY MEN 55-59
31.47 HAL BEGEL '84
34.34 LUNAN SUTTON 55
39.60 BERNIE GUTTILLA 59
40.30 BOB METH 56
51.26 WIL DOLPHIN 59
100 M. FLY MEN 55-59
1:15.75 WIN WILSON '84
1:33.80 BILL IRWIN 56
100 M. I.M. MEN 55-59
1:18.27 HAL BEGEL '84
1:25.39 BILL IRWIN 56
1:29.40 BERNIE GUTTILLA 59
1:29.90 BOB METH 56
1:32.82 SKIP MANN 59
1:43.11 WIL DOLPHIN 59
1:49.10 LARRY LIEBSTER 55
200 M. I.M. MEN 55-59
3:06.95 LUNAN SUTTON '85
3:06.95 LUNAN SUTTON 55
3:46.83 WIL DOLPHIN 59
50 M. FREE MEN 60-64
31.75 JOHN SCAGNELLI '85
31.75 JOHN SCAGNELLI 84
31.93 RAY FREDERICK 61
35.76 CHARLES HARRIS 63
39.40 HAROLD FISHER 60
41.48 AUBREY DODD 62
46.10 JAY BEELER 62
100 M. FREE MEN 60-64
1:10.19 RAY FREDERICK '85
1:10.19 RAY FREDERICK 61
1:23.94 CHARLES HARRIS 63
1:31.20 WILFORD DOLPHIN 60
1:38.70 HAROLD FISHER 60
1:41.15 AUBREY DODD 60
1:45.30 FRED ROGERS 60
1:47.88 JAY BEELER 62
200 M. FREE MEN 60-64
2:44.46 EDWARD RUDLOFF '85
2:44.46 EDWARD RUDLOFF 60
2:46.76 RAY FREDERICK 61
3:01.08 CHARLES HARRIS 63
3:55.00 FRED ROGERS 60
4:04.13 JAY BEELER 62
400 M. FREE MEN 60-64
5:58.49 JIM EDWARDS '84
6:02.68 RAY FREDERICK 61
7:28.30 WIL DOLPHIN 60
8:59.70 JAY BEELER 62
800 M. FREE MEN 60-64
17:30.26 FRED ROGERS '85
17:30.26 FRED ROGERS 60
17:53.85 JAY BEELER 62
1500 M. FREE MEN 60-64
28:34.50 DAVID FUNK '84
NO SWIMMERS
50 M. BACK MEN 60-64
41.42 DAVID DUNK '84
44.40 WIL DOLPHIN '60
48.20 CHARLES HARRIS 63
48.30 ALEX MC INTOSH 61
51.30 HAROLD FISHER 60
52.97 FRED ROGERS 60
56.16 AUBREY DODD 61
1:00.98 JAY BEELER 62
100 M. BACK MEN 60-64
1:28.83 RAY FREDERICK '85
1:28.83 RAY FREDERICK 61
1:34.45 WILFORD DOLPHIN 60
2:01.50 AUBREY DODD 61
200 M. BACK MEN 60-64
3:22.03 JIM EDWARDS '84
3:24.63 WIL DOLPHIN 60
50 M. BRST MEN 60-64
43.55 BILL UHRICH '84
45.70 WALTER LYNCH 63
45.70 JOHN SCAGNELLI 64
1:00.62 CHARLES HARRIS 63
1:01.70 AUBREY DODD 61
100 M. BRST MEN 60-64
1:27.55 EDWARD RUDLOFF '85
1:27.55 EDWARD RUDLOFF 60
1:30.00 ALEX MC INTOUCH 61
200 M. BRST MEN 60-64
3:55.20 ALEX MC INTOUCH '85
3:55.20 ALEX MC INTOUCH 61
4:03.94 WIL DOLPHIN 60
4:19.10 WALTER LYNCH 63
50 M. FLY MEN 60-64
43.39 ALEX MC INTOUCH '84
45.25 ALEX MC INTOUCH 61
51.10 WIL DOLPHIN 60
100 M. FLY MEN 60-64
1:40.29 JIM EDWARDS '84
1:40.81 ALEX MC INTOUCH 61
100 M. I.M. MEN 60-64
1:28.55 BILL UHRICH '84
1:45.68 WILFORD DOLPHIN 60
1:56.64 AUBREY DODD 62
2:11.83 EDWARD EDWARDS 62
200 M. I.M. MEN 60-64
3:05.56 EDWARD RUDLOFF '85
3:05.56 EDWARD RUDLOFF 60
3:43.36 WILFORD DOLPHIN 60
50 M. FREE MEN 65-69
33.42 AL VANDEMEGHE '84
34.03 BILL ODMAN 65
39.74 HARRY COOPER 65
42.47 JOE ROSE 68
43.16 HENRY OVEREEM 69
44.60 ED MORTER 68
45.58 ALBERT FISHER 68
45.81 WILLIAM STRUTHERS 68
46.05 WALTER REAM 69
46.24 EDWARD BURKE 66
100 M. FREE MEN 65-69
1:20.23 BILL ODMAN '84
1:32.79 HARRY COOPER 65
1:39.94 JOE ROSE 68
1:40.50 ED MORTER 68
1:41.77 HENRY OVEREEM 69
1:49.90 WILLIAM WINEGAR 65
200 M. FREE MEN 65-69
2:58.62 BILL ODMAN '85
2:58.62 BILL ODMAN 65
3:01.29 DICK GUIDO 67
3:36.91 HARRY COOPER 65
3:44.20 ED MORTER 68
3:55.88 HENRY OVEREEM 69
4:03.55 WILLIAM STRUTHERS 66
400 M. FREE MEN 65-69
6:27.63 BILL ODMAN '84
NO SWIMMERS
800 M. FREE MEN 65-69
10:02.26 RAY TAFT '85
10:02.26 RAY TAFT 65
1500 M. FREE MEN 65-69
50:24.50 DEL SCHMANN '84
NO SWIMMERS
50 M. BACK MEN 65-69
37.53 RAY TAFT '85
37.53 RAY TAFT 65
46.60 HARRY COOPER 65
48.40 JACK KEEFE 69
51.51 ALBERT FISHER 68
53.70 WILLIAM STRUTHERS 66
1:03.99 GEORGE ADJEMIAN 66
1:11.70 WALTER REAM 69
100 M. BACK MEN 65-69
1:56.69 BOB CUTTER '84
1:52.15 ALBERT FISHER 68
1:54.74 HARRY COOPER 65
2:02.80 WILLIAM STRUTHERS 66
200 M. BACK MEN 65-69
3:54.17 M. OFFNER '84
4:24.30 WILLIAM STRUTHERS 66
50 M. BRST MEN 65-69
43.79 AL VANDEMEGHE '84
47.24 MURRAY EAGER 68
59.21 WILLIAM STRUTHERS 66
1:19.63 WALTER REAM 69
100 M. BRST MEN 65-69
1:46.08 MURRAY EAGER '84
1:50.50 MURRAY EAGER 68
200 M. BRST MEN 65-69
3:52.45 M. OFFNER '84
4:04.60 MURRAY EAGER 68
50 M. FLY MEN 65-69
40.80 AL VANDEMEGHE '84
1:13.98 GEORGE ADJEMIAN 66
1:26.05 WALTER REAM 69
100 M. FLY MEN 65-69
1:47.09 DICK GUIDO '85
1:47.09 DICK GUIDO 67
2:33.20 GEORGE ADJEMIAN 66
100 M. I.M. MEN 65-69
1:43.54 DICK GUIDO '85
1:43.54 DICK GUIDO 67
2:05.80 WILLIAM STRUTHERS 66
2:15.93 HENRY OVEREEM 69
2:23.30 GEORGE ADJEMIAN 66
2:43.68 WALTER REAM 69
200 M. I.M. MEN 65-69
3:05.38 RAY TAFT '85
3:05.38 RAY TAFT 65
5:24.37 GEORGE ADJEMIAN 66
50 M. FREE MEN 70-74
35.28 GERSON SOBEL '84
36.60 GERSON SOBEL 74
38.25 ALLAN SACHS 72
46.50 JOHN MORRISON 70
49.57 ROBERT MC CUSKER 70
55.31 RYD ERLANDSON 70
100 M. FREE MEN 70-74
1:22.50 GERSON SOBEL '85
1:22.50 GERSON SOBEL 74
1:31.29 ALLAN SACHS 72
2:00.54 ROBERT MC CUSKER 70
200 M. FREE MEN 70-74
3:14.25 ROLAND PORTMAN '84
3:19.00 GERSON SOBEL 74
3:45.13 ALLAN SACHS 72
3:46.16 JOHN MORRISON 70
800 M. FREE MEN 70-74
15:57.03 JOHN MORRISON '85
15:57.03 JOHN MORRISON 70
50 M. BACK MEN 70-74
53.11 ALLAN SACHS '85
53.11 ALLAN SACHS 72
1:00.84 RYD ERLANDSON 70
1:09.49 JOHN MORRISON 70
100 M. BACK MEN 70-74
1:52.14 CHARLES SALTIE '84
2:14.05 ALLAN SACHS 72
2:15.08 RYD ERLANDSON 70
50 M. BRST MEN 70-74
1:10.73 LOU PARKER '85
1:10.73 LOU PARKER 71
100 M. BRST MEN 70-74
2:26.55 RYD ERLANDSON '85
2:26.55 RYD ERLANDSON 70
2:52.47 LOU PARKER 71
100 M. I.M. MEN 70-74
1:51.21 CHARLES SALTIE '84
2:59.70 LOU PARKER '71
200 M. I.M. MEN 70-74
4:12.68 CHARLES SALTIE '84
NO SWIMMERS
400 M. I.M. MEN 70-74
8:55.65 CHARLES SALTIE '84
NO SWIMMERS
50 M. FREE MEN 75-79
33.94 LYLE COLLETT '85
33.94 LYLE COLLETT 75
39.82 FRANCIS JOWETT 75
40.31 DAN DOTTERWEICH 76
44.53 HENRY JAGGERS 78
100 M. FREE MEN 75-79
1:36.38 HENRY JAGGERS '85
1:36.38 HENRY JAGGERS 78
1:43.49 DAN DOTTERWEICH 76
200 M. FREE MEN 75-79
3:50.55 LOUIS COX '84
4:02.16 HARRY JAGGERS 78
400 M. FREE MEN 75-79
8:12.62 LOUIS COX '84
NO SWIMMERS
50 M. BACK MEN 75-79
43.24 LYLE COLLETT '85
43.24 LYLE COLLETT 75
58.04 FRANCIS JOWETT 75
1:02.30 HARRY JAGGERS 78
100 M. BACK MEN 75-79
2:10.22 LOUIS COX '84
2:20.25 HARRY JAGGERS 78
50 M. BRST MEN 75-79
50.40 DAN DOTTERWEICH '85
50.40 DAN DOTTERWEICH 76
59.01 FRANCIS JOWETT 75
100 M. BRST MEN 75-79
1:53.54 DAN DOTTERWEICH '85
1:53.54 DAN DOTTERWEICH 76
50 M. FLY MEN 75-79
59.97 FRANCIS JOWETT '85
59.97 FRANCIS JOWETT 75
100 M. I.M. MEN 75-79
2:01.43 FRANCIS JOWETT '85
2:01.43 FRANCIS JOWETT 75
400 M. FREE MEN 85-89
10:37.19 FRED ALLEN '84
NO SWIMMERS
100 M. I.M. MEN 85-89
2:51.07 FRED ALLEN '84
NO SWIMMERS