

1988 - 89 USMS NATIONAL TOP 10  
SHORT COURSE YARDS

PLEASE SEND ALL CORRECTIONS TO: WALT REID PO BOX 8800A STEILACOOM WA 98388

*****	DEBBIE CHAMBERS	24	PAMELA LOCKE	26	NEW ENGLAND MAS	1:56.43
RELAYS: WOMEN 200 YD. FREE	CAROL LEE-HELTZEL	33	CATHY COOLEY	31	KAREN BIERWERT	36
*****	THERESA BRAZIL	27	DEBBIE BARBER	26	GAIL KOLBE	36
19 +			SUZY SUMMERS	25	ANNE PAGE	41
R:LAKESIDE	88	1:46.61	25 +		SUE TENDY	40
MELINDA SCHMITT			R:LONE STAR	89	1:37.40	35 +
CHRIS CURL			LISA JACKSON			R:HOLMES LUMBER
GINA GATTI			BRIGITTE HEUER			89
AMY POPE			L.MORRISON-CASEY			1:46.81
LOS ALTOS	1:48.15		AMY PLESS			45 +
LINDA LIPINSKI	27	LONE STAR MASTE	1:37.40	SUSAN WHITE		R:TAMALPAIS
DENISE CAZALET	21	LISA JACKSON	26	SUSAN HALFACRE		89
DARBY ELLEMAN	28	BRIGITTE HEUER	28	PATRICIA MATTSON		1:55.87
LESLIE CHEQUER	23	L.MORRISON-CASEY	35	SUSAN HALFACRE		CHARLOTTE JENKINS
LINCOLN MASTERS	1:48.84	AMY PLESS	26	PATRICIA MATTSON		ANGELA KONIG
STEPHANIE MULLINS	23	NEW ENGLAND MAS	1:42.16	SUSAN WHITE		SPERRY RADEMAKER
RHONDA LITT	23	PAULA POLLARD	25	SUSAN WHITE		NANCY RIDOUT
KAREN MYNARD	23	BETTINA TEST	31	HOLMES LUMBER J	1:46.81	TAMALPAIS AQUAT
MARY O'NEILL	30	DOREEN SABINA	26	JANE HARPER	36	1:55.87
PNA	1:50.10	GAYLE WETTACH	32	SUSAN HALFACRE	37	CHARLOTTE JENKINS
SHARON WILSON	23	CONNECTICUT MAS	1:42.61	PATRICIA MATTSON	35	ANGELA KONIG
ANN PERKO	24	PAMELA HEGEDUS	28	SUSAN WHITE	42	SPERRY RADEMAKER
KERRI LANNOYE	29	MELISSA BROWN	27	VALLEY FORGE MA	1:49.93	NANCY RIDOUT
KAREN SCHANZLE	23	SARAH EICHER	32	DOT MUNGER	37	TAMALPAIS AQUAT
RWI	1:52.45	VALERIE POIRIER	25	STEPHANIE WALSH	39	1:55.87
JEAN BUSTARD	31	ROCKY MOUNTAIN	1:43.17	CAREN BARNES	35	CHARLOTTE JENKINS
BETSY OLSEN	31	ELLEN ATKINSON	26	C.SCHROEDER	39	ANGELA KONIG
SHELLE BOTTA	24	LAURI KING	29	BOCA RATON MAST	1:52.03	SPERRY RADEMAKER
ELLEN ATKINSON	26	CATHY BUJDRIAN	30	JANET ZANN	38	NANCY RIDOUT
PNA	1:53.43	MELANIE DULLEA	27	CAROL DUNNE	41	VIRGINIA MASTER
LINDA FINLEY	24	CONNECTICUT MAS	1:43.66	FRANCI JEFFERSON	35	2:02.51
ALLISON BEEZER	26	SHEILA MORTELL	27	MARY MCMAHAN	37	BETSY DURRANT
A. PURVIS	29	MAUREEN MORTELL	31	EMPIRE ST MASTE	1:52.26	JOHNNIE DETRICK
HANIES	32	KATHERINE BRANCH	31	DALE STRICKLAND	41	JUDY DECKER
SHOALS SHARKS	1:53.60	JENNIFER KEOGH	25	FRAN HARE	38	LUCILLE GRIFFIN
CHERYL JOHNSON	22	HOLMES LUMBER J	1:45.41	SUZANNE RAGUE	38	D.C. MASTERS
PEGGY DARDEN	35	KIM WISE	32	CHRISTINE ZIMMET	41	2:07.08
B.WEISENSEEL	30	KATIE ADAMS	32	MARYLAND MASTER	1:52.65	NANCY KIRKENDALL
REENA KILGORE	20	JENNIFER BANNER	30	BONNIE ROSS	37	JOANN LEILICH
TOM-A	1:53.65	HEATHER NIXON	29	MARILYN LUMPKIN	45	KAREN HANNAM
WINTERS	22	D.C. MASTERS	1:45.96	KATHY O'CONNOR	35	BARBARA ZAREMSKI
MARTIN	40	BETH O'CONNOR	28	MARGE RAMANAUSKAS	43	51
POTTER	41	WENDELLE GRAY	32	VALLEY FORGE MA	1:54.55	SPM
VanROYEN	44	ANITA CALLAHAN	31	JACKIE MURPHY	45	2:09.39
HSKY	1:53.83	SUZANNE WOLF	30	LINDA DOWNHAM	35	BRONWICH
JULIE CORMAN	40	VALLEY FORGE MA	1:45.97	JILL BYRNE	39	TUCKER
DENICE CAZALET	21	KELLY KLINE	30	EVE ATKINSON	36	CAMPBELL
TERRI JOLLY	26	LESLEY MATHESON	28	ROCKY MOUNTAIN	1:55.11	LAMBKE
KIKO KIMURA	33	SHIRLEY GEERLING	30	RICHALIE CRANMER	43	49
MINNESOTA	1:54.40	JANICE POIRIER	28	LYDIA KARSTENS	40	EMPIRE ST MASTE
JUDI ERICKSON	24	LAKE	1:46.10	KAREN HOGAN	35	2:14.74
VICKY SANDBERG	32	CHRIS CURL	32	JUDY REED	45	JANE KATZ
KATHRINE ERICKSON	31	GINA GATTI	25	MARYLAND	1:55.99	46
SARAH HROMADA	27	PAMELA H MARTIN	31	M.RAMANAUSKAS	43	ALICE JONES
WALNUT CREEK	1:54.68	MELINDA L SCHMITT	30	LYNNE BRAGG	42	50
COLLEEN HAZLETT	26	WALNUT CREEK MA	1:46.37	KATHY O'CONNOR	35	ANN JOHNSON
				BONNIE ROSS	37	53
				MISSION BAY MAK	1:56.17	KITTY KESSLER
				ANNE LA BORWIT	37	46
				ANITA ALLEN	35	RALEIGH AREA MA
				MARY CASE	35	2:15.67
				KATHY GRANT	39	CEIL BLACKWELL
						48
						BERNIEDE GREETHAM
						62
						DAWN STROUPE
						50
						JEANNE KOGER
						45
						LOS ALTOS
						2:22.40
						ANN DNTON
						50
						DELLA SEHORN
						61
						CLARINE ANDERSON
						53
						ARLENE PROEBSTING
						46
						WALNUT CREEK
						2:23.89
						BARBARA JORDAN
						51
						LARDL LAIRD
						46
						MARIETTA KAHL
						55
						BETTY MCMILLIAN
						60
						ST. PETERSBURG
						2:29.19
						SANDY STEER
						49
						BARBARA ALLEN
						55
						BEVERLEY TUCKER
						54

JAYNE LAMBKE	49	HUPP	73	MELINDA SCHMITT		BRIGITTE HEUER	28
MINNESOTA	2:29.42	REYNOLDS	67	TOM	2:04.12	AMY PLESS	26
PHYLLIS STAIGE	65	NEWMAN	65	HARPER	35	LISA JACKSON	26
BARB NELSON	57			RIAN	22	CONNECTICUT MAS	1:57.16
MARY DRESSEL	47	65 +		CRETIN	26	VALERIE POIRIER	25
KATHIE THEIS	57	B:LINCOLN	85	VanROYEN	44	ANNE GALLIHER	32
		BUNNY CURETON		PNA	2:05.12	MARGARET MORTELL	25
55 +		JEANNETTE EPPLEY		SHARON WILSON	23	MAUREEN MORTELL	31
R:MID ATLANTIC	83	GERTRUD ZINT		KAREN SCHANZLE	23	WALNUT CREEK MA	1:57.67
JEANNE MERRYMAN		LOUISE KELLEY		ANN PERKO	24	PAMELA LOCKE	26
JEANNE HAUPT		WALNUT CREEK	3:00.62	KERRI LANNOYE	29	CATHY COOLEY	31
CAROLYN DERR		MARY JANE REEVES	72	RWI	2:05.58	DEBBIE FLANSBURG	33
JEAN TROY		JEAN DURSTON	74	SHELLE BOTTA	24	SUZY SUMMERS	25
NEW ENGLAND MAS	2:20.46	SALLY JOY	72	JEAN BUSTARD	31	NEW ENGLAND MAS	1:58.17
JOAN MCINTYRE	60	JAE HOWELL	66	ELLEN ATKINSON	26	BETTINA TEST	31
HARRIET FORKEY	56	SAN MATED	3:07.45	BETSY OLSEN	31	PAULA POLLARD	25
KATHERINE HEIGHAM	60	AUDREY ETIENNE	72	SPORTSPSYCH	2:06.10	GAYLE WETTACH	32
DIANE REED	58	HELEN ROUMASSET	73	TORI TREES	23	DOREEN SABINA	26
WALNUT CREEK MA	2:25.11	ZADA TAFT	69	JULIE STEFFES	24	D.C. MASTERS	1:59.14
JOAN ALEXANDER	57	PAT MATTHIESEN	72	PAM SCURLOCK	35	BETH O'CONNOR	28
ELFRIEDE ROGERS	61	D.C. MASTERS	3:12.07	KIMBERLEE DAVIS	27	WENDELLE GRAY	32
MARIETTA KAHL	55	MARY LATHRAM	73	KENT STATE UNIV	2:07.31	ANITA CALLAHAN	31
BETTY BARABASH	60	LORRAINE MURPHY	70	KAREN BARR	21	SUZANNE WOLF	30
VALLEY FORGE MA	2:27.33	ELSA MATTILA	78	DANIELLE MAGONS	22	SOUTHERN CALIFO	1:59.87
ANN DALLAM	58	HELEN HUMMER	70	HEIDI WOMELDORF	21	DIANE GRANER	25
NANCY O'BRIEN	60	HOLMES LUMBER J	3:13.77	CAROL SIPKA	23	CYNTHIA GRIFFITH	28
BARBARA JOHNSON	56	GERTRUD ZINT	71	MINNESOTA	2:08.17	KERRON COZENS	34
JEANNE MERRYMAN	66	MARJORIE NEWMAN	65	SARAH JOHNSON	27	MICHELLE OKULSKI	27
SANTA BARBARA M	2:28.37	JUNE REYNOLD	67	JENNETTE LEE	24	LONE STAR MASTE	1:59.87
RUTH BAAR	66	MILLIE HUPP	73	DEB RUETTER	24	MARY JO FERRIS	27
MALCHIA OLSHAN	58	ROCKY MOUNTAIN	3:29.45	KAYE STEARNS	30	GINNY BROWN	34
GRACE ALTUS	65	LOIS ELLERT	74	CARP B	2:09.18	L.MORRISON-CASEY	35
GAY COLLINS	58	AGOTA FROHS	69	GILLIAN BURRIACK	25	VAL HAGUE	28
ARIZONA MASTERS	2:41.19	LOU HEATH	69	LORNA CIARDELLER	24	LAKE	2:00.49
EDIE GRUENDER	60	A.HOTTINGER	67	SUE LANSBURY	26	CHRIS CURL	32
LISA BOGATKO	59	MISSION BAY MAK	3:35.18	BETSY DESMITT	26	GINA GATTI	25
RUTH MANFREDI	65	LORETTA HUBBELL	66	SHOALS SHARKS	2:09.49	PAMELA H MARTIN	31
RUTH SEAGREN	64	BERNICE SOBEL	68	REENA KILGORE	20	MELINDA L SCHMITT	30
SPCO	2:41.97	MARION SOBEL	68	PEGGY DARDEN	35	HSKY	2:00.63
BEERS	66	HELEN WARNER	68	CHERYL JOHNSON	22	MEG LLOYD	28
SINACORE	58			B.WEISENSEEEL	30	KARIN FOSBERG	28
McGAUGHEY	67	75 +		TAMALPAIS	2:11.33	TAMI BENNETT	32
BERQUIST	55	R:ST PETE	89	CHRISTINE WINN	23	DEBBIE WALKER	36
CLYM	3:00.15	ELLEN WALBOLT		SUZANNE DOBS	28	ST. LOUIS AREA	2:00.71
DURSTEIN	59	CELIA BALLARD		CAROLYN MCGEE	23	CATHERINE KOHN	36
HOSKINSON	59	MARIAN MCKECHNIE		OLIVIA MOORE	29	JEANNE HANISCH	28
WOOD	69	WIN KENNEDY		HSKY	2:12.81	LESLIE COOPER	29
WALTER	67	SPM	3:54.91	JULIE CORMAN	40	VALERIE DAVISSON	27
SPM	3:09.87	WALBOLT	76	DEBBIE LEWIS	36		
BOAZ	60	BALLLARD	79	TERRI JOLLY	26	35 +	
MITCHELL	58	MCKECHNIE	84	DENICE CAZALET	21	R:HOLMES LUMBER	89
ELIASON	58	KENNEDY	75			JANE HARPER	
ALLEN	55	*****		25 +		PATRICIA MATTSON	
JORDAN YMCA	3:10.90	RELAYS: WOMEN 200 YD. MEDLEY		R:LONE STAR	89	SUSAN HALFACRE	
A.MARIE MOELLER	56	*****		MONICA BROWN		SUSAN WHITE	
SHARON RICHARDS	59	19 +		BRIGITTE HENER		HOLMES LUMBER J	2:00.72
SHIRLEY SCOTT	62	R:LAKESIDE	88	AMY PLESS		JANE HARPER	36
MURIEL DYKEMA	62	CHRIS CURL		LISA JACKSON		PATRICIA MATTSON	35
HLJ	3:11.84	GINA GATTI		LONE STAR MASTE	1:50.75	SUSAN HALFACRE	37
GLARATON	61	AMY POPE		MONICA BROWN	28	SUSAN WHITE	42

VALLEY FORGE MA	2:02.04	JUDY DECKER	46	BETTY MCMILLIAN	60	MARJORIE NEWMAN	65
CAREN BARNES	35	LUCILLE GRIFFIN	50	ANN PISCIOTTA	58	ROCKY MOUNTAIN	3:49.00
DOT MUNGER	37	LINCOLN MASTERS	2:27.81	JOAN ALEXANDER	55	LOU HEATH	69
STEPHANIE WALSH	39	BETTY BENNETT	45	BETTY BARBABASH	60	AGOTA FROHS	69
EVE ATKINSON	36	CLARICE ROSSI	51	VALLEY FORGE MA	2:51.49	A.HOTTINGER	67
MARYLAND MASTER	2:07.69	IRENE DAVID	45	JEANNE MERRYMAN	66	LOIS ELLERT	74
BONNIE ROSS	37	LOUISE DONOVAN	70	NANCY O'BRIEN	60		
MARILYN LUMPKIN	45	D.C. MASTERS	2:27.94	ANN DALLAM	58	75 +	
MARGE RAMANAUSKAS	43	NANCY KIRKENDALL	46	BARBARA JOHNSON	56	R:ST PETE	89 5:18.79
KATHY O'CONNOR	35	JOANN LEILICH	50	ARIZONA MASTERS	2:59.11	ELLEN WALBOLT	
LOS ALTOS	2:07.86	BARBARA ZAREMSKI	51	EDIE GRUENDER	60	MARIAN MCKECHNIE	
LAURA VAL	37	KAREN HANNAM	48	LISA BOGATKO	59	WIN KENNEDY	
CAROLYN BOAK	43	SPM	2:27.96	RUTH MANFREDI	65	CELIA BALLARD	
KRISTINA KING	41	CAMPBELL	53	RUTH SEAGREN	64	SPM	5:18.79
ARLENE PROEBSTING	45	BRONWICH	46	SPACE COAST	3:13.94	WALBOLT	76
EMPIRE ST MASTE	2:08.39	LAMBKE	49	SUE MCGAUGHEY	67	McKECHNIE	84
CHRISTINE ZIMMET	41	TUCKER	54	ANGIE SINACORE	58	KENNEDY	75
J.MURPHY-SHERMAN	44	RALEIGH AREA MA	2:28.61	BERQUIST	55	BALLLARD	79
DALE STRICKLAND	41	BERNIECE GREETHAM	62	JEAN BEERS	66	*****	
FRAN HARE	38	DAWN STROUPE	50	CLYM	3:38.28	RELAYS: WOMEN 400 YD. FREE	
MISSION BAY MAK	2:10.04	JEANNE KOGER	45	WOOD	70	*****	
ANNE LA BORWIT	37	CEIL BLACKWELL	48	DURSTEIN	59	19 +	
ELEANOR WOOLEMS	36	EMPIRE ST MASTE	2:30.43	HOSKINSON	59	R:STRAWBERRY C.	88 3:53.20
ANITA ALLEN	35	JANE KATZ	46	SALTER	68	ANNETTE CHIN	
MARY CASE	35	ANN JOHNSEN	53	CLEARWATER-LARG	3:43.03	KAREN OULLETTE	
BOCA RATON MAST	2:10.31	ALICE JONES	50	EFFIE WOOD	70	TINA PIANIDIOSA	
FRANCI JEFFERSON	35	KITTY KESSLER	46	ELLEN BOWEN	64	LYNN WITTSTOCK	
CAROL DUNNE	41	NEW ENGLAND MAS	2:38.15	NANCY DURSTEIN	59	STRAWBERRY	3:56.70
MARY MCMAHAN	37	ISABEL LYNDON	49	WINNIE WALTER	68	SHANNA DOHERTY	21
JANET ZANN	38	JACKIE FISHER	52	HLJ	3:49.35	MONIQUE GARVIN	21
OREGON	2:10.96	SUSAN BLAKE	50	HUPP	73	TINA PIANIDIOSA	21
JUDY BELFORD	39	AAGJE CARON	47	GLARATON	61	LYNN WITTSTOCK	26
GINGER L PIERSON	43	LAKE	2:46.14	REYNOLDS	67	LOS ALTOS	4:01.23
BARBARA FRID	46	MARY JANE MULLINS	58	NEWMAN	65	DARBY ELLEMAN	27
SANDI ROUSSEAU	41	MARY ANN STONE	56	DAVIS AQUATICS	3:52.41	LESLIE CHEQUER	23
D.C. MASTERS	2:13.17	SUSAN JEWELL	45	BARBARA KNOX	64	DEBBI ELLIS	30
SUSAN LEE	35	CAROL FERGUSON	57	CORINE BRESSIER	63	LINDA LIPINSKI	29
JAN BRAND	43	SACRAMENTO	2:49.68	JOYCE ZINN	62	LINCOLN MASTERS	4:08.16
SUSAN SCHAFFER	41	IRMA REIMER	57	D.CHICHESTER	65	MARY O'NEILL	30
ANN SVANSON	43	JEAN PRITCHETT	49			STEPHANIE MULLINS	23
LINCOLN MASTERS	2:15.39	DOT WERRY	52	65 +		DIANE BARRY	31
BETTY BENNETT	46	ELLEN VOSE	59	R:LINCOLN	85 3:09.55	KAREN MYNARD	23
BETTY BURFEIND	42			LUCILLE BUEHLER		TAMALPAIS	4:10.67
IRENE DAVID	45	55 +		GERTRUD ZINT		CHRISTINE WINN	23
MARY POHLMANN	44	R:RINCONADA	88 2:38.29	JEANNETTE EPPLEY		CAROLYN MCGEE	23
		RUTH STIMPSON		LOUISE KELLEY		SUZANNE DODS	29
45 +		CINDY BAXTER		SAN MATED	3:31.37	OLIVIA MOORE	29
R:TAMALPAIS	89 2:15.40	BOBBIE CALLISON		PAT MATTHIESEN	72	WALNUT CREEK	4:13.06
ANGELA KONIG		SALLY SCHOLER		HILDA BUEL	75	SUE MCGERVEY	26
CHARLOTTE JENKINS		NEW ENGLAND MAS	2:43.28	ZADA TAFT	69	MARGIE JENSEN	22
SPERRY RADEMAKER		JOAN MCINTYRE	60	AUDREY ETIENNE	72	SUSAN NOLTE	27
NANCY RIDOUT		DONNA EDELBAUM	55	D.C. MASTERS	3:32.44	COLLEEN HAZLETT	25
TAMALPAIS AQUAT	2:15.40	HARRIET FORKEY	56	MARY LATHRAM	73	AUBURN * A	4:18.82
ANGELA KONIG	51	DIANE REED	58	ELSA MATTILA	78	REBECCA S KOESTER	23
CHARLOTTE JENKINS	50	MINNESOTA	2:43.79	HELEN HUMMER	70	ALYSSA G SINYARD	23
SPERRY RADEMAKER	49	BARB NELSON	57	LORRAINE MURPHY	70	SUSAN L MATSCHNER	23
NANCY RIDOUT	47	EMILY SLOWINSKI	60	HOLMES LUMBER J	3:39.56	MARGARET DANIELS	33
VIRGINIA MASTER	2:20.35	PHYLLIS STAIGE	65	MILLIE HUPP	73	SF REC & PARK	4:24.42
BETSY DURRANT	47	MARILYN LENTZ	56	GERTRUD ZINT	71	MARY LEE	19
JOHNNIE DETRICK	53	WALNUT CREEK	2:50.14	JUNE REYNOLD	67	DIANE DAVIS	32

JESSICA JAKOBI	30	PEGGY HOLECEK	26	LAVERNE ADAMS	54	ZADA TAFT	69
PAULA BRENNAN	26	KAREN BERNSTEIN	26	CHARLOTTE JENKINS	50	PAT MATTHIESEN	72
STRAWBERRY	4:25.51	SUZANNE GLADYCH	28	NANCY RIDOUT	46	*****	
KIM MERRITT	20	ELAINE GABREK	29	STRAWBERRY	5:07.39	RELAYS: WOMEN 400 YD. MEDLEY	
BECKY HEWINS	21	MARYLAND	4:36.59	JOAN SPANGLER	45	*****	
NANCY O'DONNELL	24	MELISSA KERN	30	JUDY SARNA	49	19 +	
LESLIE HUNT	23	C.BARNES-KOERNER	31	SUSAN ANSON	48	R:LOS ALTOS	89 4:31.97
WALNUT CREEK	4:26.96	BARBARA STUEBING	26	SUSAN GARFIN	45	LUCILLE GLASSMAN	
DEBBIE CHAMBERS	23	SUSAN CLEMSON	34	LOS ALTOS	5:09.98	DEE HAYNIE	
CHARLENE O'BRIEN	32	RINCONADA	4:40.18	ARLENE PROEBSTING	45	LESLIE CHEQUER	
TERESA BRAZIL	30	JAN NICKOLAY	28	CORNELIA LOVETTE	45	DENISE CAZALET	
SANDY MALIN	31	BETH MORRIS	39	DELLA SEHORN	61	LOS ALTOS	4:31.97
MINNESOTA	4:28.79	LISA STRAMPACH	30	BERNA BENNETT	61	LUCILLE GLASSMAN	25
ANN FINSETH	32	LINDA BERNOT	27	WALNUT CREEK	5:26.82	DEE HAYNIE	27
VICKY SANDBERG	32	35 +		JANICE TAYLOR	55	LESLIE CHEQUER	21
SUZANNE PERMUTH	22	R:LOS ALTOS	89 4:06.91	ELFRIEDE ROGERS	60	DENISE CAZALET	21
KATHRINE ERICKSON	31	C.FERRIS-JOHNSON		BARBARA JORDAN	51	TAMAPAIS	4:50.16
25 +		THERESA HESSLER		ANN PISCIOTTA	58	CHRISTINE WINN	23
R:NEW ENGLAND	87 3:51.58	Laura Val		LINCOLN MASTERS	5:46.10	SUZANNE DOBS	28
F. VANNICE		KATHY GRIGGS		NANCY MURPHY	46	CAROLYN MCGEE	23
D. HUTCHINSON		LOS ALTOS	4:06.91	JOHANNA CUMMINGS	47	OLIVIA MOORE	29
L. MARLOWE		C.FERRIS-JOHNSON	43	CLARICE ROSSI	51	MARYLAND	5:10.39
G. WETTACH		THERESA HESSIER	35	HENRIETTA BERNING	55	LIBBY GUETHLEIN	29
WALNUT CREEK	4:01.68	Laura Val	37	LINCOLN MASTERS	6:56.29	MANDY ZIPF	23
DEBBIE FLANSBERG	32	KATHY GRIGGS	35	GRACIELA VAL	49	MELISSA KERN	30
CATHY COOLEY	33	MARYLAND	4:15.12	ELIZABETH COLBURN	71	SUSAN LEVICKAS	41
PAM LOCKE	25	M.RAMANAUSKAS	43	SHEILA DIXON	50	LAKE	5:15.04
CAROL LEE-HELTZEL	33	KATHY O'CONNOR	35	JANICE RODE	50	DOROTHY METZMEIER	24
SANTA CRUZ	4:07.13	MARILYN LUMPKIN	45	55 +		CAROL FERGUSON	57
GABRIELLA MOORE	33	BONNIE ROSS	37	R:NEW ENGLAND	87 5:34.52	MELINDA L SCHMITT	30
BROOKE DICK	39	LINCOLN MASTERS	4:31.58	C. WALKER		GINA GATTI	25
LISA LEWIS	37	CYNTHIA JONES	39	D. REED		LOUY	5:16.36
MARGUERITE MEYER	33	PATRICIA BRUMMET	43	E. RINDNER		DEBBIE UTZ	35
STANFORD	4:07.26	DEE RAGALIE	36	K. HEIGHAM		LYNN PANGBURN	24
JULIE PAQUE	31	AVILA JUDELSON	37	WALNUT CREEK	5:39.51	PAM HAEBERLIN	25
JILL VANDERFLEET	34	MARYLAND	4:47.56	JOAN ALEXANDER	56	AMY PETERSON	31
RACHEL MAY	31	SUSAN LEVICKAS	41	BETTY MCMILLAN	59	CRIMSON TIDE	5:40.66
SUSAN HAPPE	28	VICKI ALTOMONTE	39	DONNA MONROE	55	CATHY JONES	31
LOS ALTOS	4:10.43	ANN LINZ	36	BETTY BARBABASH	60	M. WILLIAMS	23
HAYNIE	33	KAREN KLISCH	47	RINCONADA	5:44.33	MINDY DANIELS	20
DARBY ELLEMAN	28	LINCOLN MASTERS	5:17.16	PATSY WEISS	66	LISE LESHER	33
LINDA LIPINSKI	29	CHERYL HAACK	41	CINDY BAXTER	56	25 +	
DOUGHERTY	27	JOAN NAPER	40	NAN BLACKLEDGE	64	R:WALNUT CREEK	89 4:25.94
WALNUT CREEK	4:12.35	CAROL TAGGART	40	BOBBIE CALLISON	56	PAM LOCKE	
SUSAN NOLTE	28	Laura Dunn	37	65 +		CATHY COOLEY	
JULIE PAULSEN	27	WEST COAST AQU	6:43.00	R:NEW ENGLAND	87 6:33.80	DEBBIE FLANSBURG	
SARAH BURCH	29	KAREN BEHLE	47	J. BAKER		BETTY HENRY	
COLLEEN HAZLETT	28	MARGARET GLENN	36	M. WENTWORTH		WALNUT CREEK	4:25.94
MARYLAND	4:14.95	JEAN HINMAN	57	B. SPEARS		PAM LOCKE	26
ELAINE HOCHULI	33	ROSE WILSON	44	B. BURRILL		CATHY COOLEY	32
CYNTHIA ROBERTS	28	45 +		WALNUT CREEK	6:46.71	DEBBIE FLANSBERG	33
JENNIFER O'CONNOR	26	R:TAMALPAIS	89 4:38.18	SALLY JOY	72	BETTY HENRY	29
BARBARA PROTZMAN	34	ANGELA KONIG		JEAN DURSTON	74	MARYLAND	4:42.74
DC DEPT OF REC	4:30.02	LAVERNE ADAMS		MARYJANE REEVES	72	SUE ALTMAN	26
LYNNE AKERSON	26	CHARLOTTE JENKINS		JAE HOWELL	65	DENISE FRECH	27
JUDY COX	35	NANCY RIDOUT		SAN MATEO	6:58.63	VICKI ALTOMONTE	39
CARY TOMPKINS	26	TAMALPAIS	4:38.18	AUDREY ETIENNE	71	BARBARA PROTZMAN	34
PAMELA MORRIS	34	ANGELA KONIG	51	HELEN ROUMASSET	73	BMSC	5:15.95
RICH PORT YMCA	4:35.38					SUSAN BLOOMFIELD	36

DARLA MINKE	30	NAN BLACKLEDGE	SANTA CRUZ	9:43.63	ANNE PEARSON	37
LAURA CHASE	28	CINDY BAXTER	SHANNON HAMILTON	21	J. J. WITTNER	33
P. JAHNKE-FRIEL	35	BOBBIE CALLISON	LINDA SEARS	19		
DC DEPT OF REC	5:22.87	SALLY SCHOLER	DONNA SEXTON	20	35 +	
JUDY COX	35	RINCONADA	LISA BULANSKI	26	R:EMPIRE STATE	87 9:00.25
PAMELA MORRIS	34	NAN BLACKLEDGE	SPM	10:15.83	D. STRICHLAIL	
LYNNE AKERSON	26	CINDY BAXTER	TRUHOL	26	S. RAGUE	
CARY TOMPKINS	26	BOBBIE CALLISON	JAFFRAY	26	J. KATZ	
VIRGINIA	5:27.63	PATSY WEISS	HOUGH	32	F. HARE	
RHEA WILKINS	48	WALNUT CREEK	BROWNSTEIN	22	LOS ALTOS	9:04.19
LISA BENNETT	32	BETTY MCMILLAN	STRAWBERRY	10:48.19	C.FERRIS-JOHNSON	43
NANCY MILLER	39	ANN PISCIOTTA	KIM MERRITT	20	THERESA HESSIER	35
BETH WATERS	31	JOAN ALEXANDER	LELE FOSTER	23	LAURA VAL	37
NEAR NORTH YMCA	6:04.04	BETTY BARBABASH	NANCY O'DONNELL	24	KATHY GRIGGS	35
ANNE PEARSON	37		BECKY HEWINS	21		
GABRIELA BARBOSA	27	65 +			45 +	
LINDA HRYCYK	26	R:WALNUT CREEK	25 +		R:TAMALPAIS	88 10:24.25
KAREN MORRILL	30	SALLY JOY	R:WALNUT CREEK	88 8:32.97	CHARLOTTE JENKINS	
		JEAN DURSTON	CAROL LEE-HELTZEL		RUTH WINN	
		JAE HOWELL	CHARLENE O'BRIEN		LAVERNE ADAMS	
		MARYJANE REEVES	DEBBIE FLAUSBURG		NANCY RIDOUT	
35 +		WALNUT CREEK	AMY RIEGER		TAMALPAIS	10:24.25
R:D.C. MASTERS	88 4:46.78	SALLY JOY	WALNUT CREEK	8:37.12	CHARLOTTE JENKINS	49
SUE HERRINGTON		JEAN DURSTON	DEBBIE FLANSBERG	33	RUTH WINN	45
JDANN LEILICH		JAE HOWELL	CATHY COOLEY	31	LAVERNE ADAMS	54
SUE SCHAFFER		MARY JANE REEVES	SUZY SUMMERS	25	NANCY RIDOUT	46
ANN SVANSON		SAN MATED	CAROL LEE-HELTZEL	33	STRAWBERRY	11:13.96
MARYLAND	4:56.94	HELEN ROUMASSET	WALNUT CREEK	9:07.03	JOAN SPANGLER	45
BONNIE ROSS	37	PAT MATTHIESEN	JENNIFER LOUIE	26	JUDY SARNA	49
MARILYN LUMPKIN	45	ZADA TAFT	SUE MCGERVEY	26	SUSAN ANSON	48
M. RAMANALSKAS	43	AUDREY ETIENNE	TERESA BRAZIL	30	SUSAN GARFIN	46
KATHY O'CONNOR	35	*****	SARAH BURCH	25	LOS ALTOS	11:30.02
45 +		RELAYS: WOMEN 800 YD. FREE	STANFORD	9:18.30	DELLA SEHORN	62
R:TAMALPAIS	89 5:29.11	*****	RACHEL MAY	31	CORNELIA LOVETTE	45
ANGELA KONIG		19 +	JULIE PAQUE	31	BERNA BENNETT	61
RUTH WINN		R:STRAWBERRY CANY87	LISA DELL'ANGELO	29	ARLENE PROEBSTING	45
CHARLOTTE JENKINS		M. BUVICK	JILL VANDERFLEET	34	WALNUT CREEK	12:16.01
NANCY RIDOUT		L. COLANDRO	OKLAHOMA	9:56.75	JANICE TAYLOR	55
TAMAPAIS	5:29.11	H. VAUGHN	JANET LATHAM	29	DONNA MONROE	55
ANGELA KONIG	51	L. WITTSTOCK	K.KEFFER-SHARPE	29	BETTY MCMILLAN	59
RUTH WINN	45	STRAWBERRY	ASHLEY NANCE	31	BARBARA JORDAN	51
CHARLOTTE JENKINS	50	SHANNA DOHERTY	LOUISE STACY	34	SPM	12:27.32
NANCY RIDOUT	47	TINA PIANTIDOSA	SPM	10:11.69	CLINGMAN	54
VIRGINIA	5:38.61	LESLIE HUNT	TRUHOL	26	TUCKER	53
LESLIE FAGBERT	51	LYNN WITTSTOCK	BROWNSTEIN	42	STEER	49
BETSY DURRANT	47	LOS ALTOS	BARKER	38	LAMBKE	49
JUDY DECKER	46	LUCILLE GLASSMAN	GEIGER	37		
JOHNNIE DETRICK	53	DEBBI ELLIS	LOS ALTOS	10:16.01	55 +	
WALNUT CREEK	5:57.13	LESLIE CHEQUER	KATHY ENGLAR	31	R:WALNUT CREEK	89 12:02.34
BARBARA JORDAN	51	LINDA LIPINSKI	TRISH CLEARY	28	JOAN ALEXANDER	
CAROL LAIRD	47	BMSC	PATTI HENRY	26	ELFRIEDE ROGERS	
DONNA MONROE	55	P. JAHNKE-FRIEL	KAREN BREMS	26	BETTY BARBABASH	
MARIETTA KAHL	57	LAURA CHASE	STRAWBERRY	11:15.90	ANN PISCIOTTA	
LOS ALTOS	6:22.50	SUSAN BLOOMFIELD	LIZ ALBRECHT	27	WALNUT CREEK	12:02.34
ANN ONTON	45	JENNIFER ADAMS	JANICE AU-YOUNG	33	JOAN ALEXANDER	56
DELLA SEHORN	62	SANTA CLARA	KITTLEIGH CLARK	25	ELFRIEDE ROGERS	60
ARLENE PROEBSTING	46	GINGER KELLY	SUE LATSHAW	27	BETTY BARBABASH	60
ANDERSON	53	CATHY EVERITT	NEAR NORTH YMCA	12:03.58	ANN PISCIOTTA	58
55 +		JOAN DAVIS	GABRIELA BARBOSA	27	SPM	15:28.10
R:RINCONADA	88 6:11.61	PAM LOCKE	LESLIE MACLIN	30	BOAZ	60

MITCHELL	58	MIKE COLLINS	23	THOMAS BOYD	32	JOHN RUBOTTOM	36
ELIASON	58	JEFF BAILEY	22	NEW ENGLAND MAS	1:28.14	R. RANSOM-NELSON	36
ALLEN	55	TOM MCNAMARA	26	THOMAS PERELES	25	DAN THOMPSON	42
		JOE SHAFER	26	GEOFFREY HASTINGS	30	HEARTLAND MASTE	1:35.65
65 +		BMSC	1:36.26	ELIAS MCQUADE	36	JERRY O'MARA	42
R:SMMM	88 14:18.26	JOE HOESS	23	CRAIG MALLERY	26	LEE MENCH	36
AUDREY ETIENNE		JOSEPH REINHARDT	27	WALNUT CREEK MA	1:28.15	WILLIAM LETTIN	39
HILDA BUEL		BEN STORER	32	DAVID COOL	28	DOUGLAS SELBY	43
PAT MATTHIESON		GREGG SAFFELL	25	PAUL BLAUBACH	27	MISSION BAY MAK	1:35.67
ZADA TAFT		MINNESOTA	1:36.28	JOHN CUSTER	28	MIKE MCINTYRE	35
SAN MATEO	14:46.61	MIKE HALPENNY	24	VERN ROGERS	28	JOHN ATKINSON	38
AUDREY ETIENNE	72	JOHN DALE	29	D.C. MASTERS	1:28.24	ROBERT STRAUSS	36
HELEN ROUMASSET	73	JOE FROMM	28	MATTHEW KANZLER	32	STEVE BULTMAN	41
ZADA TAFT	69	DAVE MELMER	28	EDWARD WEST	31		
HILDA BUEL	75	FOOTHILLS	1:36.40	JASON CRIST	27	45 +	
WALNUT CREEK	15:05.52	BRAD CRIMMINS	24	JOHN SAYRE	26	R:D C MASTERS	89 1:34.42
JEAN DURSTON	74	ROB GOODWIN	24			HARRY SOBER	
MARYJANE REEVES	71	MARK SMITH	24	35 +		LARRY HEWES	
JAE HOWELL	66	NICK SMITH	23	R:OLYMPIC CLUB	89 1:27.98	WILLIAM NEWMAN	
FRIEDA SIDORSKI	72			FRED HUBBELL		DAVID LYONS	
*****		25 +		BILL BARTHOLD		D.C. MASTERS	1:34.42
RELAYS: M E N 200 YD. FREE		R:LONE STAR	88 1:23.57	JOHN FOOTE		HARRY SOBER	46
*****		JIM MONTGOMERY		JAMES GRIFFITH		LARRY HEWES	45
19 +		RICHARD HESS		THE OLYMPIC CLU	1:27.98	WILLIAM NEWMAN	49
R:LINCOLN	89 1:29.47	AVERY KINTNER		FRED HUBBELL	36	DAVID LYONS	46
THOMAS SMITH		TRIP HEDRICK		BILL BARTHOLD	40	LOS ALTOS MASTE	1:36.40
SCOTT DIX		TEXAS SWIMASTER	1:24.14	JOHN FOOTE	38	EDWARD CAZALET	46
DAVID WELLS		STUART KNOWLES	25	JAMES GRIFFITH	36	THOMAS BOOK	45
MARK FERSTEL		SAM SEIPLE	29	LONE STAR MASTE	1:28.60	JAMES DULEY	50
LINCOLN MASTERS	1:29.47	WENDELL SMITH	33	TRIP HEDRICK	35	ROBERT PROEBSTING	51
THOMAS SMITH	24	LANCE GORDON	32	DAVID HAGUE	35	HOLMES LUMBER J	1:38.37
SCOTT DIX	27	LONE STAR MASTE	1:24.75	STEPHEN BOSTER	38	JOHN SMITH	50
DAVID WELLS	24	CLAY BRITT	28	THOMAS WENKSTERN	35	BOB BAILIE	53
MARK FERSTEL	24	RICHARD HESS	34	TERRAPIN MASTER	1:32.30	JACK BEATTIE	54
CHICAGO SMELTS	1:31.35	JAMES MONTGOMERY	34	CHARLES WIGHT	35	ERNIE LESKOVITZ	52
DAMON MACKERT	25	BOBBY PATTEN	26	PAUL BARRETT	36	THE OLYMPIC CLU	1:38.79
MARK REEVES	26	VALLEY FORGE MA	1:25.28	JIM O'CONNOR	35	WILLIAM VAN HORN	50
MARK SCHOOF	26	R. MARK SCHUMAN	33	STEPHEN MATTUTAT	36	CHARLES RAVEN	50
MARK HOUSTON	22	RICK HYSER	28	BOCA RATON MAST	1:33.29	EDWARD HINGSHAW	52
SF REC & PARK	1:31.81	STU MARVIN	33	ROB MCKAY	36	RICHARD BASSI	48
JOHN DEARBORN	23	PETER DARDARIS	30	STUART BARDEN	40	MINNESOTA	1:40.11
CHRIS WATERS	26	MIDDLE ATLANTIC	1:27.62	BOB SLAMA	38	JIM WHITE	46
DARREN PHELAN	25	THEODORE CHAPPELL	27	JAMES LA MONTAGNE	40	JIM PELISSIER	45
RICK WINDES	34	GREGORY OXLEY	30	VALLEY FORGE MA	1:33.72	RICHARD PIEPGRAS	48
LINCOLN MASTERS	1:33.03	MICHAEL SLENKER	42	BRAD GLENN	40	PETE MAGEE	51
ANDREW FREEMAN	24	CHARLES NORELLI	33	EDWARD BROWN	36	EMPIRE ST MASTE	1:40.54
THOMAS BUCK	31	LONGHORN AQUATI	1:27.79	DAVID FRISCH	40	BOB GALLAGHER	46
JEFF DEAN	29	JOHN SMITH	27	BILL DRAKE	36	JOHN FULOP	48
KIRK BENNEWITZ	34	DUDLEY MCCALLA	25	ROCKY MOUNTAIN	1:34.25	JOHN BENDER	50
STANFORD	1:34.50	MARK STOHRER	27	STEVE WALLACE	38	ART CORBIN	45
DANE SPEARLING	21	MICHAEL GIROD	26	RIC COOLEY	39	NEW ENGLAND MAS	1:41.45
BARI WEIK	27	EMPIRE ST MASTE	1:27.90	KEVIN POLANSKY	39	ROGER CLIFTON	53
MABRY TYSON	35	M. JEFF WALDROP	27	BOB LIEB	48	JAMES KANE	45
JOE MADER	25	DOUG TOWNE	25	TEXAS SWIMASTER	1:34.26	GORDON SELICK	54
RWI	1:34.66	RICK CAREY	26	LARRY WOOD	35	R. BRUCE HUNTER	49
BRIAN REED	21	MARCUS HOLLOWAY	25	MICHAEL HARRIS	42	CONNECTICUT MAS	1:42.30
KYLE TORKE	23	BOCA RATON MAST	1:28.10	RICHARD ENRIGHT	36	PETER CRUMBINE	50
GLENN WARREN	24	JAN VANDERSLUIS	28	DOUGLAS FLECK	35	THOMAS HINDLE	45
BROCK MCEWER	29	RANDY ESPENSHIED	32	LONGHORN	1:35.49	MICHAEL LAUX	47
DAVIS AQU	1:36.08	TIMOTHY SHARP	30	DREW LIGON	39	RONALD MOLNAR	47

D.C. MASTERS	1:43.65	GLYNN JONES	64	BRAININ	66	BMSC	1:48.39
JIM MYERBERG	47	ROBERT KAHL	55	HOTVEDT	74	JOE HOESS	24
LEE BETTIS	51	SWOM	2:06.66	MOLVIE	70	ANDREW CINDMAN	25
ROBERT BENNETT	45	WALTER LINCOLN	55	UHRICH	68	STEPHEN HEID	24
CHARLES BECHTEL	51	JACK WOOLIDGE	55			JOSEPH REINHARDT	27
MECKLENBURG AQU	1:46.30	ROBERT BLOEBAUM	62	75 +		MADISON YMCA MA	1:48.86
JOHN KORTHEUER	58	FRANK SAMOYA	63	R:JERSEY MASTERS 85	2:26.59	BILL CASAZZA	26
B. GRAY APPLETON	46			SIGRIST		SCOTT YEOMANS	24
B.III	52	65 +		VOGT		GEOFFREY SNYDER	31
EDWARD HALL	67	R:SAN MATEO	87	STROTHMANN		BENTLEY MERRICK	28
		RAY TAFT		DOTTERWEICH		MINNESOTA	1:49.34
55 +		TED VONBERKENFELT		SPM	2:52.14	PAUL WINDRATH	34
R:INDUSTRY HILLS 81	1:42.59	ED BARNES		BRISCOE	82	JOHN EVERS	34
DUANE DRAVES		FRED TAOLI		MITCHELL	76	TOM PRINCE	20
JIM MARCUS		D.C. MASTERS	2:01.02	MOLLOY	79	STEVE ROBIE	29
SANFORD DICKEY		KELLEY LEMMON	76	WALBOLT	76		
JOHN WATKINS		SCROGGIE WILEY	68	*****		25 +	
NEW ENGLAND MAS	1:49.71	BERT KASSELL	76	RELAYS: M E N 200 YD. MEDLEY		R:LONGHORN	88
F.H. (TED) HAARTZ	61	JOHN WOODS	65	*****		D. ELENZ	1:32.46
BILL YORZYK	55	MIDDLE ATLANTIC	2:02.72	19 +		J. WALDMAN	
TOM LYNDON	57	BIRCH DAVIDSON	70	R:SFRP	88	A. RASMUSSEN	
WINTHROP WILSON	62	EDGAR LASSINS	69	PAT THOMAS		J. SMITH	
SPM	1:54.59	HENRY SHOSTCHUK	71	JOHN DEARBORN		LONE STAR MASTE	1:34.55
DEGROOT	61	HARRY RAWSTROM	72	DARREN PHELAN		CLAY BRITT	28
FERRIS	58	HOLMES LUMBER	2:02.85	CRAIG MALLERY		RICHARD HESS	34
SMITH	61	ROGERS HOLMES	67	LINCOLN MASTERS	1:44.67	BOBBY PATTEN	26
WHITELEATHER	58	WITTE	72	THOMAS SMITH	24	JAMES MONTGOMERY	34
ST. PETERSBURG	1:54.81	RICHARD AVERY	65	CURT BEUTLER	25	VALLEY FORGE MA	1:34.69
ARTHUR FRIEDLAND	59	HARWELL MOSELEY	70	DAVID WELLS	24	PETER DARDARIS	30
ROBERT BEACH	58	MEMPHIS STATE D	2:08.87	MARK FERSTEL	24	R. MARK SCHUMAN	33
HAROLD FERRIS JR.	58	JOE BUCHWALD	68	AUSTENACIOUS	1:44.99	RICK HYSER	28
TOM WHITELEATHER	58	OBEL JAMES	74	TRENT TURNER	20	STU MARVIN	33
BIRMINGHAM * B	1:55.09	MARTY MANGER	67	JAY McDONALD	31	TEXAS SWIMASTER	1:35.42
R.BREITENFELD	60	HARRY WELCH	65	JIMMY BYNUM	21	JEFF FREY	27
DOUGLAS W SHOOK	65	NEW ENGLAND MAS	2:10.65	DAVID RALSTON	24	STUART KNOWLES	25
LOUIS E DUNLAVY	62	JAMES EDWARDS	66	LINCOLN MASTERS	1:45.85	SAM SEIPLE	29
LARRY R SHANNON	55	RICHARD DONOVAN	71	STEPHEN COFFEY	23	LANCE GORDON	32
EMPIRE ST MASTE	1:55.33	ROBERT WRIGHT	68	CHRIS MOYER	25	TEAM ORLANDO MA	1:36.61
WILLIAM IRWIN	61	IRVING KATZ	65	ANDREW FREEMAN	24	STEPHEN BARNICOT	27
RICHARD ELLIS	56	ST. PETERSBURG	2:10.75	THOMAS BUCK	31	RANDALL HARRAH	25
ALAN HAUSMAN	63	BILL UHRICH	68	PNA	1:46.16	M.SHEPARDSON	28
FRANK RUSSELL	62	ROBERT PATTON	67	DAVE WRIGHT	24	L.MEISENHEIMER	31
BIRMINGHAM SWIM	1:57.84	KERMIT HOTVEDT	74	MARK APPLEBY	30	EMPIRE ST MASTE	1:36.93
R.BEITENFELD	60	BILL MOLVIE	70	DENNIS ANDERSON	25	RICK CAREY	26
DOUGLAS SHOOK	65	O*H*I*O MASTERS	2:13.49	ED CLARKE	26	M. JEFF WALDROP	27
LOUIS DONLAVY	62	PIERCE BRAY	65	JERS MST/FSPY	1:46.89	DOUG TOWNE	25
LARRY SHANNON	55	PAUL CRAGO	68	FRANZ de JONG	35	MARCUS HOLLOWAY	25
D.C. MASTERS	1:59.13	PAUL KRUP	71	BENN DOYLE	30	LONGHORN AQUATI	1:37.24
EDWARD EMES JR.	60	DEXTER WOODFORD	75	CHRIS HAGIN	24	JOHN SMITH	27
FRANK MURPHY	70	THE OLYMPIC CLU	2:13.98	KEN LEHNER	30	MARK STOHRER	27
THOMAS LYONS	56	G. EDWARD RUDLOFF	65	FAST	1:47.37	W. GREG STEFFEN	30
KENNETH FLYNN	59	FRANK COHLAN	65	STEVENSON	24	DUDLEY MCCALLA	25
CONNECTICUT MAS	1:59.83	NICHOLAS ZOLLER	72	KASSAB	30	WALNUT CREEK MA	1:38.10
WAYNE SHADBOLT	64	EDWARD MAC KAY	80	DODGE	28	RODNEY COOK	31
ARNIE GREEN	57	MISSION BAY MAK	2:15.48	KEMLER	31	JOHN ROEMER	33
ROGER CHAMBERLAIN	71	OTTO JARETZ	67	WKGG	1:48.20	KERRY O'BRIEN	32
MANI SANGUILY	56	BERNARD BERGMAN	72	MATT RYDSON	24	VERN ROGERS	28
THE OLYMPIC CLU	2:03.22	RALPH ROGERS	65	TED BURTON	25	MIDDLE ATLANTIC	1:38.18
FRANK GRANNIS	64	GEORGE HUBBELL	69	RON FINLEY	30	DAN HARRIGAN	33
RALPH PERRY JR.	62	SPM	2:15.49	LYNN OLSON	42	GREGORY OXLEY	30

THEODORE CHAPPELL	27	W.RANSOM-NELSON	36	BEN WRIGHT	46	ROGER CHAMBERLAIN	71
CHARLES NORELLI	33	DAN THOMPSON	42	ROCKY MOUNTAIN	2:01.13	WAYNE SHADBOLT	64
BOCA RATON MAST	1:38.48	JOHN RUBOTTOM	36	F.WENDELKEN	50	ELLIOTT SCHOFIELD	66
THOMAS BOYD	32	DAVE CHENEY	44	RICHARD OLDEN	46		
JAN VANDERSLUIJS	28	CHICAGO MASTERS	1:47.08	ROGER HOLTHAUS	50	65 +	
TIMOTHY SHARP	30	BRUCE HAFFNER	38	DENNIS O'BRIEN	53	R:SAN MATEO	87 2:14.04
RANDY ESPENSHIED	32	ROBERT YANT	35			ED MORAY	
D.C. MASTERS	1:39.54	TIM KELLY	36	55 +		T VONBERCKENFELDT	
THOMAS WOLF	34	EDMUND THIMME JR	45	R:SCAM2	87 1:57.74	RAY TAFT	
MATTHEW KANZLER	32			BOYD JOHNSON		FRED TAIOLI	
JASON CRIST	27	45 +		DON HESTER		HOLMES LUMBER	2:21.31
JOHN SAYRE	26	R:LOS ALTOS	89 1:48.63	FRANK REYNOLDS		RICHARD AVERY	65
		EDWARD CAZALET		FRANK PIEMME		WITTE	72
35 +		THOMAS BOAK		NEW ENGLAND MAS	2:05.14	ROGERS HOLMES	67
R:SCAM2	87 1:40.83	ROBERT PROEBSTING		ERNIE HULME	60	HARWELL MOSELEY	70
PETER O'KEEFE		JAMES DULEY		F.H. (TED) HAARTZ	61	MIDDLE ATLANTIC	2:25.48
PAUL HENNE		LOS ALTOS MASTE	1:48.63	BILL YORZYK	55	HENRY SHOSTCHUK	71
GARY LANGENDOEN		EDWARD CAZALET	46	TOM LYNDON	57	NORMAN GARSOE	65
JIM MCCONICA		THOMAS BOAK	45	SNOM	2:14.68	BIRCH DAVIDSON	70
LONE STAR MASTE	1:41.86	ROBERT PROEBSTING	51	WALTER LINCOLN	55	HARRY RAWSTROM	72
STEPHEN BOSTER	38	JAMES DULEY	50	JACK WOOLEGGE	55	ST. PETERSBURG	2:26.53
DAVID HAGUE	35	D.C. MASTERS	1:50.80	ROBERT BLOEBAUM	62	BILL MOLVIE	70
TRIP HEDRICK	35	HARRY SOBER	46	YOSHI OYAKAWA	55	ABRASHA BRAININ	66
THOMAS WENKSTERN	35	MEREDITH SMITH	53	EMPIRE ST MASTE	2:18.76	BILL UHRICH	68
VALLEY FORGE MA	1:42.17	DAVID LYONS	46	RICHARD ELLIS	56	KERMIT HOTVEDT	74
BILL DRAKE	36	LARRY HEWES	45	FRANK RUSSELL	62	D.C. MASTERS	2:27.32
DAVE SCHMINKE	39	HOLMES LUMBER J	1:54.35	WILLIAM IRWIN	61	SCROGGIE WILEY	68
EDWARD BROWN	36	JOHN SMITH	50	ALAN HAUSMAN	63	JOHN WOODS	65
BRAD GLENN	40	TELFAIR MAHAFFY	53	D.C. MASTERS	2:19.01	KELLEY LEMMON	76
TERRAPIN MASTER	1:43.72	ERNIE LESKOVITZ	52	THOMAS LYONS	56	BERT KASELL	76
PAUL BARRETT	36	BOB BAILIE	53	KENNETH FLYNN	59	O*H*I*O MASTERS	2:27.84
CHARLES WIGHT	35	CONNECTICUT MAS	1:54.57	EDWARD EMES JR.	60	PIERCE BRAY	65
JIM O'CONNOR	35	THOMAS HINDLE	45	FRANK MURPHY	70	PAUL KRUP	71
STEPHEN MATTUTAT	36	MANI SANGUILY	56	SPM	2:19.08	PAUL CRAGO	68
TEXAS SWIMASTER	1:45.29	MICHAEL LAUX	47	FRIEDLAND	58	DEXTER WOODFORD	75
GEORGE GOFF	44	RONALD MOLNAR	47	KOHNKEN	57	SPM	2:28.70
RICHARD ENRIGHT	36	THE OLYMPIC CLU	1:54.73	SMITH	61	MOLVIE	70
LARRY WOOD	35	RICHARD BASSI	48	FERRIS	58	BRAININ	66
DOUGLAS FLECK	35	EDWARD HINSHAW	52	TAMALPAIS	2:19.80	UHRICH	68
SOUTH COUNTY SE	1:45.94	CHARLES RAVEN	50	DUANE DRAVES	63	ATWOOD	68
MATTHEW BRADLEY	35	WILLIAM VAN HORN	50	GEORGE CUNNINGHAM	63	LONE STAR MASTE	2:38.14
ANTHONY BAZANT	39	EMPIRE ST MASTE	1:55.29	SEYMOUR BOORSTEIN	57	TEX ROBERTSON	80
DICK CHELEKIS	42	DRURY GALLASHER	50	FRANK PETUYA	56	BENNETT ALLEN	75
JOEL NARCOWICH	37	JOHN FULOP	48	BIRMINGHAM	2:20.76	WALLY HOFFRICHTER	72
BOCA RATON MAST	1:46.04	JOHN BENDER	50	R.BREITENFELD	60	GUS CLEMENS	71
ROB MCKAY	36	WALTER DONOHUE	47	LARRY SHANNON	56	EMPIRE ST MASTE	2:39.60
JAMES LA MONTAGNE	40	NEW ENGLAND MAS	1:55.87	LOUIS DANLAVY	62	JACK KEEFE	74
BOB SLAMA	38	BARR CLAYSON	53	DOUGLAS SHOOK	65	WALTER LYNCH	67
STUART BARDEN	40	GORDON SELLICK	54	ST. PETERSBURG	2:22.73	RICHARD GUIDO	71
BIRMINGHAM SWIM	1:46.26	R. BRUCE HUNTER	49	ARTHUR FRIEDLAND	59	GERSON SOBEL	79
GEORGE NOLEN	40	JAMES KANE	45	TOM WHITELEATHER	58	MARYLAND	2:40.77
PAUL PEDERSEN	40	D.C. MASTERS	1:57.98	HAROLD FERRIS JR.	58	JACK HULL	67
RICK GOFF	38	SKIP MONSEIN	54	ROBERT BEACH	58	BEACH SCHULTZ	67
JOHN KOHNEN	45	ROBERT BENNETT	45	DICK BOWER BOLT	2:23.14	NORRIS FLUKE	71
WALNUT CREEK MA	1:46.38	CHARLES BECHTEL	51	ROBERT WIEGAND	67	WALTER SOMPAYRAC	75
DON BROWN	55	WILLIAM NEWMAN	49	MIKE OFFNER	74	MEMPHIS STATE C	2:43.94
MAL JESTER	40	TAMALPAIS AQUAT	1:59.03	RICHARD DANIEL	63	HARRY WELCH	65
JAMES DELACY	42	JAMES BURNS	85	DICK BOWER	58	MARTY MANGER	67
CHARLIE HANSEN	36	ROLAND CROTTS	46	CONNECTICUT MAS	2:25.12	OBEL JAMES	74
LONGHORN AQUATI	1:46.93	SEYMOUR BOORSTEIN	57	ARNIE GREEN	57	JOE BUCHWALD	68



75 +		KEVIN SCHULD	25	M.LESLIE	32	LINCOLN MASTERS	4:04.87
R:LONG BEACH	85	AUBURN * A	4:08.00	STEVE TOSCHI	27	BLAKE SWIHART	36
WHITE		PETER R BROWNE	24	SAM CORN	25	ALFONSE PINKUS	36
GUTH		CRAIG V. MARTIN	22	WALNUT CREEK	3:33.53	CHRISTOPHER LINDN	37
SHOTT		FRANK C NEWLAND	26	JOHN WALSH	26	THOMAS DOETSCH	37
CHAPIN		CHARLES W WHATLEY	44	JOHN ROEMER	33		
SPM	3:34.10	KNOXVILLE * A	4:18.28	BRAD BOTHERBERG	28	45 +	
MITCHELL	76	COLIN KINTON	22	ROD COOK	30	R:LOS ALTOS	89 3:47.29
MOLLOY	79	TONY COOPER	23			BOB PROEBSTING	
BRISCOE	82	RICH H WRAY	20	35 +		TOM BOAK	
WALBOLT	76	DAVID ARMSTRONG	26	R:CHICAGO	88 3:29.26	ED CAZALET	
*****		25 +		NICK KESSLERING		JIM MCCOY	
RELAYS: M E N 400 YD. FREE		R:LYNBROOK AQUAT	87 3:19.80	BRUCE HAFFNER		LOS ALTOS	3:47.29
*****		J. SCHMITZ		GEORGE WENDT		BOB PROEBSTING	51
19 +		T. CESPEDES		JEFF PEROUT		TOM BOAK	45
R:EL SEGUNDO	88 3:25.06	B. PAUL		CHICAGO MASTERS	3:35.87	ED CAZALET	46
DAN HEITZ		J. BERGMAN		NICK KESSLERING	36	JIM MCCOY	46
MARK RUBKE		VALLEY FORGE	3:24.53	GEORGE WENDT	41	TAMALAPIS	3:49.06
TONY YANCEY		RICHARD HYSER	28	ROBERT YANT	35	RICH BURNS	45
DAVE KASTIGAR		MICHAEL CASCIATO	29	BRUCE HAFFNER	38	BEN WRIGHT	45
LINCOLN MASTERS	3:30.50	PETER DARDARIS	30	CONNECTICUT	3:43.43	HUGH WINN	46
ANDREW BENBOW	24	MARK SCHUMAN	33	JACK GEOGHEGAN	46	DOUG STEVENS	45
BARRY ZIPP	28	MARYLAND	3:26.62	RONALD MOLNAR	47	WALNUT CREEK	4:07.90
KIRK BENNEWITZ	34	TODD REACH	25	DAVE SAMUELSON	36	BILL BRAUN	46
ANDREW FREEMAN	24	TODD REACH	25	BILL GEOGHEGAN	38	STAN MOERNER	47
DAVIS AQU	3:31.22	JOHN PROTZMAN	31	WALNUT CREEK	3:43.95	STAN PEDDER	47
JOE SCHAFER	26	JOHN MCLAUGHLIN	31	CHRIS STEWART	37	JIM BATTERSBY	48
JEFF BAILEY	22	JIM WENHOLD	27	CRAIG DENNIS	42	WALNUT CREEK	4:09.59
TOM MCNAMARA	26	WALNUT CREEK	3:27.25	SAM EARNHART	42	STAN MORNER	54
MIKE COLLINS	23	STEVE BREITER	32	DON BLOCK	41	DON BROWN	55
MARYLAND	3:37.12	DAVE COOL	27	SHOALS SHARKS	3:49.95	MIKE SULLIVAN	45
STEPHEN LEVICKAS	22	TOM STACK	29	GUY GIBBONS	35	HARRY DAVIS	47
SCOTT HALDEMAN	27	JEFF RING	31	DOUG CALL	35	RINCONADA	4:11.54
JOSH AMATO	24	STRAWBERRY	3:27.55	PAT WILSON	45	BEN WISCOL	47
CHARLES NICHOLAS	27	PETER MCAWEENEY	27	JERRY CONROY	35	BARRY FASBENDER	51
STRAWBERRY	3:41.12	ROGER ROMANI	27	SAN MATED	3:52.25	DICK BENNETT	58
DAVE LYNCH	22	CHRIS FIEDLER	27	DON DALY	42	JIM SHAW	47
STEVE WALKER	21	CHUCK PONTHER	25	MAC MONTGOMERY	40	STRAWBERRY	4:12.25
GIL SHEPARD	23	SAN MATED	3:28.41	DON GALLINE	43	JERRY ABAD	50
PAUL CISKE	32	JOHN BRUNNER	31	GARY BRENNER	41	JERRY NELSON	45
SANTA CRUZ	3:44.14	BILL SCHROEDER	27	VALLEY FORGE	3:54.60	GARTH BURNS	46
JAN MARTIN	33	ROB ALANDT	27	TOM KRUG	40	DON RHETT	45
JEFF MOCKUS	24	RAY GOLDBERG	30	TOM BURKE	39	MARYLAND	4:15.38
CHRIS GRENIER	33	SF REC & PARK	3:28.83	DAVID HARRISON	51	CARL CHRISTENSEN	51
MIKE EURS	33	RICK WINDES	34	DAVID HEIM	41	TOM LEVICKAS	45
SUNY BINGHAMTON	3:47.95	JOE HEALY	29	STRAWBERRY	3:59.32	TED MURRAY	48
TOM MASARYK	24	TAITE DARLING	32	JEFF ROOT	42	ROBERT JOHNSTON	52
NORBERT OLZMAN	44	CHRIS WATERS	26	DON LAFRENZ	35	LOS ALTOS	4:31.37
DAN KORNBLATT	39	STANFORD	3:30.59	DAVE WONG	36	HENRY LENARTZ	54
TOM MEADE	41	BARI WEIK	27	JEREMY COHEN	40	JOHN RICHARDS	67
WALNUT CREEK	3:55.35	JOE MADER	25	DC DEPT OF REC	4:01.31	AL LERTZMAN	60
MIKE PIAZZA	42	CHRIS CAMPBELL	28	PETER KARL	36	JAY CRADDOCK	67
CHRIS MONTE	32	TOM MONICA	31	JET LOWE	42	LINCOLN MASTERS	4:31.45
JOHN KUBAKAWA	34	LAKESIDE	3:31.75	WALTER MEARES	45	RICHARD DOOLEY J	47
CHRIS NOLTE	32	DANIEL CAREY	27	JEROME YUROW	48	TIMOTHY NORLING	47
MINNESOTA	4:05.02	SAM BLYTHE	29	SF REC & PARK	4:03.16	JAY DJEDA	53
RUDI OPDERBECK	25	KIRK BUESE	28	DAVID AHLMAN	37	RICHARD MCCLOW	58
TOM LEAF	35	WILLIAM TINGLEY	38	MICHAEL EPLING	38	SUNY BINGHAMTON	5:17.28
KEVIN RICHTER	34	MANATEE AQU	3:33.10	RANDY SCHILLER	40	EDWARD MAJOR	50
		DIX OZIER	34	JOHN DOPP	44	BOB CONNER	58

BOB JOHNSTON	71	RELAYS: M E N 400 YD. MEDLEY	SANTA CRUZ	4:05.66	DAVE KENYON	37			
CHARLES CARPENTER	51	*****	KARL GRUBAUGH	31	DUNCAN GAMLEN	40			
		19 +	JAN MARTIN	33	DC DEPT OF REC	4:46.89			
55 +		R:SF REC & PARK 89	3:43.88	JOHN SULTAN	41	PETER KARL	36		
R:NEW ENGLAND	87	4:25.43	DARREN PHELAN	MIKE EURS	33	WALTER MEARES	45		
A. CRAIG			JOHN DEARBORN	SAN MATEO	4:07.15	LARRY WAGMAN	37		
J. EDWARDS			CHRIS WATERS	JOHN BRUNNER	28	DONALD MESSER	57		
T. LYNDON			RICK WINDES	GREGG COHN	29				
T. HAARTZ			SF REC & PARK	ED SCHMID	27	45 +			
RINCONADA	5:02.35		DARREN PHELAN	25	ROB ALANDT	29	R:RINCONADA	88	4:21.71
AUGIE MOTMAN	61		JOHN DEARBORN	23	BMSC	4:09.50	DICK BEAVER		
ED BLACKLEDGE	73		CHRIS WATERS	26	JOSEPH REINHARDT	27	JOCK HALLIDAY		
DEL TYCER	59		RICK WINDES	34	JACK KANGAS	30	JIM SHAW		
ALDO DA ROSA	71		DAVIS AQU	4:00.31	ANDREW CINOMAN	25	BEN WISCOL		
CONNECTICUT	5:38.36		JOE SCHAFER	26	CHRIS BIRNBRICH	25	LOS ALTOS	4:29.85	
ROGER CHAMBERLAIN	71		TOM MCNAMARA	26	CPMM	4:12.50	ED CAZALET	46	
VLADIMIR OUCHAKOF	65		MIKE COLLINS	23	JAMES WATSON	28	JOHN RICHARDS	66	
WAYNE SHADBOLT	64		JEFF BAILEY	22	EDWIN PYLE	39	BOB PROEBSTING	51	
GUS LANGNER	85		MARYLAND	4:14.97	MATTHEW FRENTSOS	26	DULEY	50	
WALNUT CREEK	6:11.52		SCOTT HALDEMAN	27	ROBERT CHAPMAN	33	WALNUT CREEK	4:34.90	
CHET WERSHILA	60		JOSH AMATO	24	MARYLAND	4:24.21	DON BROWN	55	
BOB HALL	67		JERRY WEINBERGER	28	DANNY HANSEN	28	STAN MOERNER	47	
ERNIE KASSNER	65		STEPHEN LEVICKAS	22	ROBERT JOHNSTON	52	BILL BROWN	47	
BOB OTTEN	63		BMSC	4:18.09	MICHAEL ROBINS	26	HARRY DAVIS	47	
			JOSEPH HOESS	24	CHARLES NICHOLAS	27	TAMALPAIS	4:42.03	
65 +			NORMAN BRISKER	24			RICH BURNS	45	
R:OREGON	88	4:44.39	JAMES LESLIE	24	35 +		SEYMOUR BOORSTEIN	56	
GERALD HUESTIS			ROSS FUERMAN	35	R:CHICAGO	87	4:01.16	ROLAND CROTTS	45
EARL WALTER					GEORGE WENDT		HUGH WINN	47	
GILBERT YOUNG			25 +		BOB YANT		MARYLAND	4:44.33	
HUGH RICHARDS			R:TEXAS AQUATICS	87	3:44.49		KEITH HARRIS	50	
MARYLAND	5:14.05		C. BRITT		BRUCE HAFFNER		PETER GROSZLAN	45	
NORRIS FLUKE	72		L. DOWLER		NICK KESSLERING		DONALD RICE	55	
JACK HULL	67		L. WOOD		CHICAGO MASTERS	4:01.16	CARL CHRISTENSEN	51	
WALTER SOMPAYRAC	75		G. HEUCLING		GEORGE WENDT	41	RINCONADA	4:55.71	
BEACH SCHULTZ	67		VALLEY FORGE	3:45.17	ROBERT YANT	35	DICK BENNETT	59	
SAN MATEO	5:26.39		PETER DARDARIS	30	BRUCE HAFFNER	38	AUGIE MOTMAN	51	
FRED TAIOLI	68		MICHAEL CASCIATO	29	NICK KESSLERING	36	JIM SHAW	47	
ED MORAN	71		RICHARD HYSER	28	WALNUT CREEK	4:02.29	DEL TYCER	59	
JOE KAUFMAN	84		MARK SCHUMAN	33	CHRIS STEWART	37	SWOM	5:20.07	
RAY TAFT	69		WALNUT CREEK	3:46.38	MAI JESTER	40	ROBERT BLOEBAUM	62	
WALNUT CREEK	5:53.21		VINCE MORALES	32	JIM DELACY	42	JACK WOOLIDGE	55	
ERNIE SMITH	67		JOHN ROEMER	33	CRAIG DENNIS	43	ROBERT WILLIAMS	50	
BOB STRINGHAM	68		KERRY O'BRIEN	32	CONNECTICUT	4:15.84	RICHARD CHISHOLM	54	
BOB HALL	67		DAVE COOL	28	JACK GEDGHEGAN	46	CPMM	5:21.80	
BILL JOHNSTON	70		MARYLAND	3:55.57	RONALD MOLNAR	47	E.B. LUNKEN	47	
LINCOLN MASTERS	6:51.18		SHAWN FISCHER	32	DAVE SAMUELSOHN	36	ROBERT KAST	54	
JERRY DONOVAN	75		JOHN MCLAUGHLIN	31	BILL GEDGHEGAN	38	JOSEPH LAMMERT	49	
PAUL MENZIES	73		JIM WENHOLD	27	VALLEY FORGE	4:22.71	JAMES GARVIN	54	
FREDERICK MILLER	77		BUCK CLEMSON	33	TOM BURKE	39	LAKE	7:25.54	
ELMER PIERCE	74		SAN MATEO	3:55.88	DAVE SCHMINKE	39	JOHN SIMMS	71	
			JEFF KAY	26	TOM KRUG	40	ALBERT GILSDORF	78	
75 +			CRAIG SIHNER	27	DAVID FRISCH	40	DAVID R CANNON	46	
R:LONG BEACH	88	7:02.17	RAY GOLDBERG	30	SF REC & PARK	4:27.94	ROBERT E LYON	46	
TOM MONOHAN			DEAN PANZICA	26	DAVID AHLMAN	37			
LEN CHAPIN			LAKE	3:59.17	CHRIS ALLEN	35			
AL GUTH			WILLIAM TINGLEY	38	RANDY SCHILLER	40	55 +		
JOHN BURNSIDE			DANIEL G CAREY	28	RICK ATONDO	38	R:NEW ENGLAND	87	5:11.79
NO RELAY TEAMS			KIRK BUESE	28	TAMALPAIS	4:33.85	E. HULME		
*****			SAM BLYTHE	29	BEN WRIGHT	45	T. HAARTZ		
					GARY PARLAPIANO	42	C. WINDER		

T. LYNDON		WALNUT CREEK	8:33.29	VLADIMIR IVAN	41	45 +	
CONNECTICUT	6:57.19	TOM STACK	29	ANDREAS BIBI	39	R:LOS ALTOS	89 8:37.79
GUS LANGNER	85	PETER GUADAGAI	33	HARBOR BAY	9:50.47	TOM BOAK	
ROGER CHAMBERLAIN	71	JOHN WALSH	26	SEAN SVENSEN	27	ED CAZALET	
VLADIMIR OUCHAKOF	65	CHRIS MONTE	32	DAVE JOHNSON	32	BOB PROEBSTING	
WAYNE SHADBOLT	64	STANFORD	8:52.42	KEVIN SVERUK	30	JIM MCCOY	
		DAN SPEARING	19	BOB FOLLRATH	31	LOS ALTOS	8:37.79
65 +		CHRIS CAMPBELL	25			TOM BOAK	45
R:OREGON	88 5:31.68	JOHN WALKER	19	35 +		ED CAZALET	46
GERALD HUESTIS		MARK NOKE	35	R:CHICAGO	88 7:41.22	BOB PROEBSTING	51
ROBERT MORRISON		STRAWBERRY	9:30.45	NICK KESSLERING		JIM MCCOY	46
EARL WALTER		JON VALENTINO	32	BRUCE HAFFNER		TAMALPAIS	8:39.21
GILBERT YOUNG		CARL GALEWSKI	31	GEORGE WENDT		DOUG STEVENS	45
MARYLAND	6:19.08	DOMINIC BARTH	25	JEFF PEROUT		HUGH WINN	46
WALTER SOMPAYRAC	75	CHRIS WARD	27	CHICAGO MASTERS	7:54.35	ROLAND CROTTS	45
JACK HULL	67			NICK KESSLERING	36	RICH BURNS	45
NORRIS FLUKE	67	25 +		GEORGE WENDT	41	WALNUT CREEK	9:37.86
BEACH SCHULTZ	75	R:S CALIF AM	88 7:24.75	ROBERT YANT	35	JIM BATTERSBY	47
SAN MATEO	6:37.07	CRAIG NADEL		BRUCE HAFFNER	38	MIKE SULLIVAN	45
JOE KAUFMAN	84	ROBERT HUDEK		MANATEE AQU	8:03.97	MIKE MILLIMAN	48
RAY TAFT	69	PETER O'KEEFE		DOUG MATTHEW	36	BILL BROWN	46
ED MORAN	71	CLAY EVANS		JOHN CRANE	37	STRAWBERRY	9:52.19
FRED TAIOLI	68	WALNUT CREEK	7:34.37	GRANT INMAN	37	GARTH BURNS	46
WALNUT CREEK	7:06.82	STEVE BREITER	32	ALEX SHESTAKOV	40	JERRY NELSON	45
BOB STRINGHAM	69	KERRY O'BRIEN	32	WALNUT CREEK	8:29.47	JERRY ABAD	50
ERNIE KASSNER	65	BRAD GOTHBERG	26	CHRIS STEWART	37	DON RHETT	45
BILL JOHNSTON	70	JEFF RING	31	MIKE PIAZZA	42	CPMM	10:52.19
BOB HALL	68	SF REC & PARK	7:42.13	SAM EARNHARDT	39	ROBERT KAST	54
		RICK WINDES	34	CRAIG DENNIS	42	JAMES GARVIN	54
75 +		RICHARD ATONDO	39	VALLEY FORGE	8:32.29	ROBERT KOENIG	51
R:LONG BEACH	88 8:01.93	TAITE DARLINGTON	33	DAVID HARRISON	51	E.B. LUNKEN	47
TOM MONAHAN		CHRIS WATERS	26	TOM BURKE	39	SWOM	10:52.91
AL GUTH		WALNUT CREEK	7:48.77	TOM KRUG	40	ROBERT WILLIAMS	50
JOHN BURNSIDE		JOHN ROEMER	33	DAVID HEIM	41	GREGORY SCHRAND	46
LEN CHAPIN		CHRIS NOLTE	32	ARKANSAS	8:58.18	RICHARD CHISHOLM	54
NO RELAY TEAMS		ROD COOK	32	RON BANK	41	FRANK SAMOYA	63
*****		DAVE COOL	27	MARVIN SCHWARTZ	40	SPM	11:25.16
RELAYS: M E N 800 YD. FREE		STRAWBERRY	7:51.82	RICK MURPHY	43	ALLEN	58
*****		PETER MCAWEENEY	27	ROY GEAN	36	BETZER	46
19 +		ROGER ROMANI	27	STRAWBERRY	9:10.05	MORRIS	45
R:WALNUT CREEK	87 7:51.28	CHRIS COSNER	27	DON LAFRENZ	35	BALLARD	51
B. CHAPMAN		CHUCK PONTHER	25	JEREMY COHEN	40		
B. GOTHBERG		LOS ALTOS	7:52.24	DAVE WONG	36	55 +	
D. MALIN		BILL OLIVER	28	JEFF ROOT	42	R:NEW ENGLAND	87 10:04.39
D. COOL		WALT PATTERSON	25	SPM	9:38.96	T. HAARTZ	
DAVIS AQU	7:55.22	JOHN COOPER	31	BISHOP	43	J. EDWARDS	
JOE SHAFER	26	GREG DOYAS	26	GRAU	43	T. LYNDON	
TOM MCNAMARA	26	SAN MATEO	8:05.10	MAGEE	41	W. WILSON	
JEFF HICKS	22	RICK ROLFES	31	PYHEL	44	SPM	10:35.42
MIKE COLLINS	23	DAVE PHILLIPS	32	HEARTLAND SWIM	10:00.40	SMITH	61
STRAWBERRY	8:11.80	GREG COHN	31	PETER GREENE	44	DEGROOT	61
STEVE WALKER	21	JOHN BRUNNER	31	RON WILLIAMSON	50	FERRIS	58
GIL SHEPHARD	22	MARYLAND	8:07.84	DOUGLAS SELBY	43	KOHNKEN	57
DAVE LYNCH	22	BUCK CLEMSON	33	DAVE BUTLER	41		
PAUL CISKE	32	MICHAEL ROBINS	26	STANFORD	10:10.25	65 +	
BMSC	8:21.39	C.OSTROM	43	MARK NOKE	35	R:OREGON	88 11:47.75
CHRIS BIRNBRICH	25	SHAWN FISCHER	32	WALTER MOORE	35	GERALD HUESTIS	
JACK KANGAS	30	LOS ALTOS	9:03.27	MABRY TYSON	35	EARL WALTER	
NORMAN BRISKER	24	STEVE GREENWALD	27	DAVID RAMSEY	35	ROBERT MORRISON	
JOSEPH HOESS	24	RICH LACAMPAGNE	34			GILBERT YOUNG	

SAN MATED	12:09.32	MARK APPLEBY	30	THOMAS PERELES	25	LOS ALTOS	1:39.00
FRED TAIOLI	68	HSKY	1:40.02	BETTINA TEST	31	DICK THOMAS	40
ED MORAN	71	D. SCOTT WEIR	31	GAYLE WETTACH	32	LAURA VAL	37
JOE KAUFMAN	84	TAMI BENNETT	32	VALLEY FORGE MA	1:32.92	TOM BOAK	45
RAY TAFT	69	DENICE CAZALET	21	KELLY KLINE	30	ED CAZALET	46
SPM	12:26.83	BART DANIEL	31	JANICE POIRIER	28	BOCA RATON MAST	1:39.12
WALBOLT	76	SAN MATED	1:40.19	STU MARVIN	33	JAMES LA MONTAGNE	40
MOLVIE	70	R. SULLENBERGER	25	RICK HYSER	28	BOB SLAMA	38
JOHNSTON	73	TANJA GOMANN	20	D.C. MASTERS	1:33.96	GREGORY ZANN	39
HOTVEDT	74	GREG COHN	26	EDWARD WEST	31	MARY MCMAHAN	37
SPM	14:11.70	ROB ALANDT	26	BETH O'CONNOR	28	VALLEY FORGE MA	1:39.81
DDIORNE	68	FAST	1:40.80	ANITA CALLAHAN	31	BILL DRAKE	36
ATWOOD	68	STEVENSON	24	JOHN SAYRE	26	EVE ATKINSON	36
MITCHELL	76	HARRIS	34	WALNUT CREEK MA	1:34.59	DOT MUNGER	37
TILLOTSON	74	BAMBER	35	PAUL BLAUBACH	27	BRAD GLENN	40
MISSION BAY	14:54.51	DODGE	28	SUZY SUMMERS	25	MISSION BAY MAK	1:41.70
BERNARD BERGMAN	72	LINCOLN MASTERS	1:40.81	CATHY COOLEY	31	ANNE LA BORWIT	37
ABE SOKOL	67	STEPHEN COFFEY	23	VERN ROGERS	28	MARY CASE	35
GEORGE HUBBELL	69	STEPHANIE MULLINS	23	HOLMES LUMBER J	1:34.91	MIKE MCINTYRE	35
RALPH ROGERS	65	KAREN MYNARD	23	D. SCOTT WELLS	27	ROBERT STRAUSS	36
WALNUT CREEK	15:56.25	ANDREW FREEMAN	24	KIM WISE	32	EMPIRE ST MASTE	1:42.61
ERNIE SMITH	68	SF REC & PARK	1:41.27	HEATHER NIXON	29	FRAN HARE	38
ERNIE KASSNER	67	DARREN PHELAN	25	MIKE HEATH	25	DALE STRICKLAND	41
BOB STRINGHAM	68	MARY LEE	19	TEXAS SWIMASTER	1:34.94	SHELDON ROTHMAN	37
BILL JOHNSTON	70	JESSICA JAKOBI	30	KAROL HARRIS	33	JOSEPH MCMANUS	36
		CHRIS WATERS	26	REBECCA WETZEL	27	MARYLAND MASTER	1:42.74
75 +		NORTHWESTERN AQ	1:41.91	LANCE GORDON	32	RICK PARDEW	40
R:ST. PETE	89 15:04.95	JUAN TAVARES	28	STUART KNOWLES	25	BONNIE ROSS	37
WILLIAM MOLLOY		LAURA TAVARES	27	MARYLAND MASTER	1:35.52	KATHY O'CONNOR	35
WILLIAM STINSON		DANIEL DEPUTY	26	JAMES WENHOLD	27	FRED FORSHEY	40
JAMES MITCHELL		ANN LEWIS	24	AMY DILWEG	25		
FRED WALBOLT		SHOALS SHARKS	1:41.95	KAREN FRECH	27	45 +	
SPM	15:04.95	GUY GIBBONS	35	JOHN PROTZMAN	31	R:TAMALPAIS	89 1:45.02
MOLLOY	76	REENA KILGORE	20			ANGELA KONIG	
STINSON	79	CHERYL JOHNSON	22	35 +		BEN WRIGHT	
MITCHELL	76	SCOTT CADEN	25	R:LONE STAR	89 1:36.37	RICHARD BURNS	
WALBOLT	76			TRIP HEDRICK		NANCY RIDOUT	
*****		25 +		DAVID HAGNE		TAMALPAIS AQUAT	1:45.02
RELAYS: MIXED 200 YD. FREE		R:LONE STAR	88 1:30.35	L.MORRISON-CASEY		ANGELA KONIG	51
*****		G. RHODENBAUGH		DIANE MONTGOMERY		BEN WRIGHT	46
19 +		M BROWN		LONE STAR MASTE	1:36.39	RICHARD BURNS	45
R:LADERA OAKS	87 1:37.52	A. PLESS		TRIP HEDRICK	35	NANCY RIDOUT	47
C. BLOCK		JIM MONTGOMERY		DAVID HAGUE	35	D.C. MASTERS	1:45.29
B. BELLEVUE		LONE STAR MASTE	1:30.65	L.MORRISON-CASEY	35	LARRY HEWES	45
S. BLOCK		CLAY BRITT	28	DIANE MONTGOMERY	35	BARBARA ZAREMSKI	51
A. CLARK		RICHARD HESS	34	HOLMES LUMBER J	1:37.45	NANCY KIRKENDALL	46
NASHVILLE	1:38.75	AMY PLESS	26	JEFF PEROUT	36	DAVID LYONS	46
PHILLIP LUTOLF	20	BRIGITTE HEUER	28	SUSAN WHITE	42	LOS ALTOS MASTE	1:50.34
CLAIRE MCALL	25	ROCKY MOUNTAIN	1:31.08	SUSAN HALFACRE	37	ROBERT FROEBSTING	51
GLENN MCALL	25	HOLDEN BANK	29	BOB BAILIE	53	EDWARD CAZALET	46
AMY CAULKINS	25	JIM LILLEY	29	TEAM ORLANDO MA	1:38.15	ARLENE FROEBSTING	46
TOM	1:39.45	ELLEN ATKINSON	26	C.MILTENBERGER	37	DELLA SEHORN	61
SHEPARDSON	28	CATHY BUJORIAN	30	MARTHA MARTIN	40	EMPIRE ST MASTE	1:52.74
KINSELLA	22	LONE STAR MASTE	1:31.87	SUSAN VAN ROYEN	44	JANE KATZ	46
RIAN	22	JAMES MONTGOMERY	34	DAVID WESLEY	36	ALICE JONES	50
WINTERS	22	MONICA BROWN	28	ROCKY MOUNTAIN	1:38.86	DRURY GALLAGHER	50
PNA	1:39.52	LISA JACKSON	26	RIC COOLEY	39	JOHN FULOP	48
DAVE WRIGHT	24	BOBBY PATTEN	26	KEVIN POLANSKY	39	MARYLAND MASTER	1:53.77
SHARON WILSON	23	NEW ENGLAND MAS	1:32.75	KAREN HOGAN	35	DON RICE	55
ANN PERKO	24	CRAIG MALLERY	26	JUDY REED	45	MARILYN LUMPKIN	45

NANCY BROWN	53	RICHARD MCCLOW	58	JOHN WOODS	65	KAREN SCHANZLE	23
ROBERT JOHNSTON	52	ANN STEVENS	55	WALNUT CREEK	2:36.96	MARK APPLEBY	30
NEW ENGLAND MAS	1:55.53	HENRIETTA BERNING	55	JAE HOWELL	65	LOS ALTOS	1:53.49
GORDON SELICK	54	STEPHEN MULLINS	56	MARYJANE REEVES	72	DICK THOMAS	40
SUSAN BLAKE	50	MAGO	2:18.04	ERNIE SMITH	68	MATT STOLL	25
AAGJE CARON	47	ROBERT R KIM	55	BILL JOHNSTON	70	LAURA VAL	37
R. BRUCE HUNTER	49	JOYCE BAHLER	59	STRAWBERRY	2:45.92	LESLIE CHEQUER	21
D.C. MASTERS	1:57.14	CLARK AUSTEN	61	MARYANN WILLIAMS	65	LINCOLN MASTERS	1:55.11
CHARLES BECHTEL	51	L.STOINOFF	56	EARL HYDE	65	SCOTT DIX	27
JOANN LEILICH	50	RINCONADA	2:20.78	JEAN HYDE	65	KIMBERLY DIX	24
KAREN HANNAM	48	DEL TYCER	59	TOM MCCALL	65	THOMAS SMITH	24
HARRY SOBER	46	NAN BLACKLEDGE	64	MIDDLE ATLANTIC	2:49.96	CHERI HOCHHALTER	26
SPM	1:59.07	PATSY WEISS	66	HARRY RAWSTROM	72	CHICAGO MASTERS	1:55.12
BURNS	53	ED SCHANER	59	EDGAR LASSINS	69	DENISE SWAN	33
LAMBKE	49	D.C. MASTERS	2:22.78	GLADYS FUSSELMAN	69	ROBERT YANT	35
BETZER	46	EDWARD EMES JR.	60	M.KELLOGG	72	FRED SCHUSTER	25
BRONWICH	46	BARBARA GLANCY	57	WALNUT CREEK	2:50.72	ANN MCCLURE	24
TAMALPAIS AQUAT	2:00.24	LUCY BROWN	58	JEAN BURSTON	74	FAST	1:56.32
CHARLOTTE JENKINS	50	KENNETH FLYNN	59	PAT PREVETZ	69	STEVENSON	24
SEYMOUR BOORSTEIN	57	ARIZONA MASTERS	2:22.85	ERNIE KASSNER	67	WILSON	40
ROLAND CROTTS	46	DANIEL GRUENDER	59	BOB STRINGHAM	67	DODGE	28
SPERRY RADEMAKER	49	LOU SILVERSTEIN	62			BAMBER	35
MARYLAND	2:00.77	EDIE GRUENDER	60	75 +		STANFORD	1:56.42
CARL CHRISTENSEN	51	LISA BOGATKO	59	R:RINCONADA	87 2:44.49	BARI WEIK	27
NANCY BROWN	52			ART RULE		M.BETH MASTERSON	24
KAREN KLISCH	47	65 +		BEE JOHNSON		SUSAN HAPPE	28
ROBERT JOHNSTON	52	R:LINCOLN	85 2:10.27	ELLEN TAIT		DANE SPEARING	22
		FRANK HAVLICEK		JOE IRVINE		STRAWBERRY	1:57.19
55 +		WESTLEY WEBB		D.C. MASTERS	2:54.92	LYNN WITTSTOCK	26
R:SOUTHERN CAL	87 1:56.25	JEANNETTE EPPLEY		BERT KASSELL	76	PAUL MANGOLD	25
JOHN HOWE		LOUISE KELLEY		ELSA MATTILA	78	GREG GRUNWALD	25
ANN ADAMS		SAN MATEO	2:19.39	RITA SHEPHARD	80	LESLIE HUNT	24
PETER BUCKLEY		AUDREY ETIENNE	72	KELLEY LEMMON	76	MARYLAND	1:57.52
GAIL ROPER		ZADA TAFT	69	SPM	3:13.70	LINDA SMIDDY	25
NEW ENGLAND MAS	1:58.16	ED MORAN	71	WALBOLT	76	STEPHEN LEVICKAS	22
TOM LYNDON	57	RAY TAFT	69	MOLLOY	79	WILLIAM MORIN	21
F.H. (TED) HAARTZ	61	NEW ENGLAND MAS	2:21.76	KENNEDY	75	MANDY ZIPF	23
HARRIET FORKEY	56	JAMES EDWARDS	66	BALLLARD	79		
DIANE REED	58	MARGIE BROWN	72	*****		25 +	
WALNUT CREEK MA	2:06.61	B.BURRILL	68	RELAYS: MIXED 200 YD. MEDLEY		R:ROCKY MT.	89 1:42.39
DON BROWN	55	IRVING KATZ	65	*****		JIM LILLEY	
BETTY BARABASH	60	HOLMES LUMBER J	2:22.47	19 +		HOLDEN BANK	
MARIETTA KAHL	55	ROGERS HOLMES	67	R:SFFPR	88 1:48.79	ELLEN ATKINSON	
CHESTER WERSHILA	60	GERTRUD ZINT	71	PAT THOMAS		CATHY BUJORIAN	
RINCONADA	2:07.44	HARWELL MOSELEY	70	JOHN DEARBORN		ROCKY MOUNTAIN	1:42.39
ALDO DA ROSA	71	JUNE REYNOLD	67	DOROTHY BOTHWELL		JIM LILLEY	29
CINDY BAXTER	56	CONNECTICUT MAS	2:22.65	BARB MCGREGOR		HOLDEN BANK	29
BOBBIE CALLISON	56	ELLIOTT SCHOFIELD	66	TOM	1:49.79	ELLEN ATKINSON	26
DICK BENNETT	59	ROGER CHAMBERLAIN	71	BARNICOAT	27	CATHY BUJORIAN	30
O*H*I*O MASTERS	2:10.85	MARIE WICKLUN	75	KINSELLA	22	LONE STAR MASTE	1:43.29
PIERCE BRAY	65	DOROTHY DONNELLY	67	CRETIN	26	CLAY BRITT	28
NANCY WAITE	55	SUNCOAST MASTER	2:22.69	WINTERS	22	LISA JACKSON	26
BETTY RUSS	62	BALINT PAPP	67	HSKY	1:52.58	BOBBY PATTEN	26
JOHN DAILY	61	JAN SMALLY	67	D.SCOTT WEIR	31	AMY PLESS	26
NEW ENGLAND MAS	2:13.51	BARDI DENDY	68	KARIN FOSBERG	28	TEXAS SWIMASTER	1:44.15
WINTHROP WILSON	62	JOHN COUSENS	66	BRENT KRANTZ	32	STUART KNOWLES	25
DONNA EDELBAUM	55	D.C. MASTERS	2:25.48	DENICE CAZALET	21	REBECCA WETZEL	27
JOAN MCINTYRE	60	SCROGGIE WILEY	68	PNA	1:52.99	SAM SEIPLE	29
ARTHUR SCOTT JR.	55	HELEN HUMMER	70	SHARON WILSON	23	JULIE SEIPLE	28
LINCOLN MASTERS	2:16.85	LORRAINE MURPHY	70	DAVE WRIGHT	24	LONE STAR MASTE	1:45.49

MONICA BROWN	28	DIANA TODD	45	RICHARD OLDEN	46	EMPIRE ST MASTE	2:33.70
BRIGITTE HEUER	28	SAN DIEGO SWIM	1:54.76	MARY PUDIM	49	RICHARD ELLIS	56
RICHARD HESS	34	SUSIE LEIPER	36	JUDY REED	45	HEDY ESPOSITO	60
JAMES MONTGOMERY	34	RONALD A MARCIKIC	39	MARYLAND MASTER	2:09.00	WILLIAM IRWIN	61
BOCA RATON MAST	1:46.39	BARBARA G DUNBAR	40	CARL CHRISTENSEN	51	LIDA GASCHKE	57
THOMAS BOYD	32	WILLIE C WACHOB	36	MARILYN LUMPKIN	45	ARIZONA MASTERS	2:39.35
JAN VANDERSLUIS	28	LONE STAR MASTE	1:55.00	NANCY BROWN	53	LISA BOGATKO	59
SUSAN WYATT	29	STEPHEN BOSTER	38	ROBERT JOHNSTON	52	EDIE GRUENDER	60
K.KARAGEORGES-SHA	30	L.MORRISON-CASEY	35	VIRGINIA MASTER	2:10.66	LOU SILVERSTEIN	62
SOUTHERN CALIFO	1:46.78	TRIP HEDRICK	35	BETSY DURRANT	47	DANIEL GRUENDER	59
KEVIN LANE	32	DIANE MONTGOMERY	35	WARNER BRUNDAGE	46	HOLMES LUMBER J	2:39.47
CYNTHIA GRIFFITH	28	EMPIRE ST MASTE	1:55.47	JUDY DECKER	46	PAUL HUTINGER	64
DIANE GRANER	25	DALE STRICKLAND	41	ALEC THOMSON III	45	JOAN GLARATON	62
PAUL HENNE	42	JOSEPH MCMANUS	36	HOLMES LUMBER J	2:10.66	LORING HOLMES	60
VALLEY FORGE MA	1:47.14	FRAN HARE	38	JOHN SMITH	50	VICKEE SULLIVAN	72
PETER DARDARIS	30	R.KOLONKOWSKI	41	ERNESTINE BEATTIE	52	SACRAMENTO	2:40.52
JANICE POIRIER	28	ROCKY MOUNTAIN	1:55.56	BARBARA HOELLEN	46	IRMA REIMER	57
KELLY KLINE	30	RIC COOLEY	39	JACK BEATTIE	54	NORM MEYERS	60
STU MARVIN	33	KEVIN POLANSKY	39	TAMALPAIS AQUAT	2:11.84	TAK ISERI	57
WALNUT CREEK MA	1:47.23	KAREN HOGAN	35	ANGELA KONIG	51	ELLEN VOSE	57
PAMELA LOCKE	26	RICHALIE CRANMER	43	SEYMOUR BOORSTEIN	57	RINCONADA	2:44.05
JOHN ROEMER	33	SUNCOAST MASTER	1:55.93	CHARLOTTE JENKINS	50	NAN BLACKLEDGE	62
KERRY O'BRIEN	32	KEVIN MCCORMACK	36	BEN WRIGHT	46	PASTY WEISS	66
SUZY SUMMERS	25	DEBORAH WALKER	37	ST. PETERSBURG	2:12.38	AUGIE MOTMAN	61
D.C. MASTERS	1:47.29	ROBERT DAVIE	37	PETER BETZER	46	DEL TYCER	59
JOHN SAYRE	26	CYN HAIN	35	BEVERLEY TUCKER	54		
MATTHEW KANZLER	32	BOCA RATON MAST	1:56.30	JAYNE LAMBKE	49	65 +	
BETH O'CONNOR	28	ROB MCKAY	36	TOM WHITELEATHER	58	R:LINCOLN	85 2:27.90
ANITA CALLAHAN	31	CAROL DUNNE	41			ED SHEA	
MARYLAND MASTER	1:47.43	MARY MCMAHAN	37	55 +		FRANK HAVLICEK	
JOHN PROTZMAN	31	JAMES LA MONTAGNE	40	R:NEW ENGLAND	85 2:12.02	GERTRUDE ZINT	
KAREN FRECH	27			WALKER		LOIUSE KELLEY	
JAMES WENHOLD	27	45 +		TED HAARTZ		NEW ENGLAND MAS	2:40.68
AMY DILWEG	25	R:D.C. MASTERS	89 1:58.10	WILSON		MARGIE BROWN	72
		JOANN LEILICH		MARTIN		ROBERT WRIGHT	68
35 +		DAVID LYONS		NEW ENGLAND MAS	2:17.18	IRVING KATZ	65
R:NEW ENGLAND	85 1:48.59	NANCY KIRKENDALL		JOAN MCINTYRE	60	B.BURRILL	68
FRED SCHILCHER		HARRY SOBER		F.H. (TED) HAARTZ	61	HOLMES LUMBER J	2:43.73
BRUCE FOWLER		D.C. MASTERS	1:58.10	BILL YORZYK	55	ROGERS HOLMES	67
STEPHANIE WALSH		JOANN LEILICH	50	DIANE REED	58	GERTRUD ZINT	71
ANNE PAGE		DAVID LYONS	46	RINCONADA	2:23.82	HARWELL MOSELEY	70
VALLEY FORGE MA	1:52.26	NANCY KIRKENDALL	46	DICK BENNETT	59	MARJORIE NEWMAN	65
BILL DRAKE	36	HARRY SOBER	46	CINDY BAXTER	56	SAN MATEO	2:52.25
DOT MUMGER	37	TAMALPAIS AQUAT	2:00.83	BOBBIE CALLISON	56	ZADA TAFT	69
STEPHANIE WALSH	39	RICHARD BURNS	45	ALDO DA ROSA	71	RAY TAFT	69
BRAD GLENN	40	ROLAND CROTTS	46	O*H*I*O MASTERS	2:24.06	ED MORAN	71
HOLMES LUMBER J	1:53.49	SPERRY RADEMAKER	49	PETER VAN DIJK	60	AUDREY ETIENNE	72
JEFF PEROUT	36	NANCY RIDOUT	47	LILLY KRON	57	CONNECTICUT MAS	2:54.65
PATRICIA MATTSON	35	EMPIRE ST MASTE	2:07.78	BETTY RUSS	62	ELLIOTT SCHOFIELD	66
SUSAN HALFACRE	37	JANE KATZ	46	JOHN DAILY	61	ROGER CHAMBERLAIN	71
BOB BAILIE	53	DRURY GALLAGHER	50	WALNUT CREEK	2:24.50	DOROTHY DONNELLY	67
TEAM ORLANDO MA	1:53.74	JOHN FULOP	48	DON BROWN	55	MARIE WICKLUN	75
MARTHA MARTIN	40	ALICE JONES	50	ANN PISCIOTTA	58	D.C. MASTERS	2:56.25
C.MILTENBERGER	37	SPM	2:08.19	JOAN ALEXANDER	57	SCROGGIE WILEY	68
DAVID WESLEY	36	BETZER	46	CHET WERSHILA	60	JOHN WOODS	65
SUSAN VAN ROYEN	44	BRONWICH	46	NEW ENGLAND MAS	2:32.71	HELEN HUMMER	70
WESTSIDE MASTER	1:54.45	LAMBKE	49	ARTHUR SCOTT JR.	55	LORRAINE MURPHY	70
CINDY SCHILLING	35	BURNS	53	DONNA EDELBAUM	55	LINCOLN MASTERS	2:58.65
BRIAN MURPHY	37	ROCKY MOUNTAIN	2:08.77	WINTHROP WILSON	62	LOUISE DONOVAN	70
GARY LANGENDOEN	43	F.WENDELKEN	50	KATHERINE HEIGHAM	60	HENNING ANDERSON	65

BURRIS LAMAR	65	KIMBERLY ADKINS	20	VIRGINIA	4:06.92	ROBERT JOHNSTON	52
ELIZABETH COLBURN	71	KATHLEEN CHRISTIE	20	NANCY MILLER	39	MARILYN LUMPKIN	45
WALNUT CREEK	2:59.13	COLIN KINTON	22	JOHN MCLAUGHLIN	31	NANCY BROWN	53
BOB STRINGHAM	69	MARYLAND	4:08.06	JIM MILLER	38	CARL CHRISTENSEN	51
JAE HOWELL	66	STEPHEN LEVICKAS	22	SALLY BRUCE	38	VIRGINIA	4:21.11
BILL JOHNSTON	70	CYNTHIA ROBERTS	28	DC DEPT OF REC	4:12.26	KENNETH NOVELL	45
MARYJANE REEVES	71	LIBBY GUETHLEIN	29	ADAM COWLES	28	JUDY DECKER	46
SUNCOAST MASTER	2:59.26	JOSH AMATO	24	ROBERT LAWSON	32	WARNER BRUNDAGE	46
BARDI DENDY	68	NEW ENGLAND	4:14.92	CARY TOMPKINS	26	JOHNNIE DETRICK	53
JOHN COUSENS	66	PETER SOLOMON	28	PAMELA MORRIS	34	VALLEY FORGE	4:31.99
BALINT PAPP	67	ANDREA WILSON	23	EMPIRE STATE	4:18.63	DOUGLAS BROWN	50
JAN SMALLY	67	CLARA WALKER	62	MICHAEL RITTER	25	BARBARA JOHNSON	56
PNA	3:16.87	KARL KOLB	28	JANE ALPERT	41	JEANNE MERRYMAN	66
ALLAN E SACHS	76	KNOXVILLE * H	4:38.57	DANA FRIEDMAN	33	DAVID HARRISON	51
MAXINE M CARLSON	69	TONY COOPER	23	TIMOTHY FOXEN	28		
WARREN O KLEIST	67	ALICE BACHELDER	20	KNOXVILLE * I	4:26.40	55 +	
MARION CHADWICK	67	SUZANNE EGG	21	BRUCE P ARNALL	33	R:NEW ENGLAND	87 4:34.21
MISSION BAY MAK	3:24.16	DAVID ARMSTRONG	26	SUZANNE D ROAT	26	T. LYNDON	
OTTO JARETZ	67	ADIRONDACK	4:45.60	ANITA CRISTIL	35	T. HAARTZ	
MARION SOBEL	68	MARY SHANDS	24	JAMES V SHERRILL	28	M. MARTIN	
GEORGE HUBBELL	69	MARK SZPYLCZYN	31	CHICAGO MASTERS	4:28.59	D. REED	
LORETTA HUBBELL	66	WARREN HENRY	26	TIM KELLY	36	CONNECTICUT	4:52.63
		KATHLEEN RICHARDS	25	ANN BRENNAN HAFFN	36	RONNIE KAMPHAUSEN	55
75 +		LINCOLN MASTERS	5:26.48	WAYNE HUEBENER	26	DOROTHY DONNELLY	67
R:D.C. MASTERS	88 3:18.44	LAURA JO LARKE	24	MARY ADAMS	29	ROGER CHAMBERLAIN	71
RITA SHEPARD		FELIX LOPEZ	42			WAYNE SHADSBOLT	64
ELSA MATTILA		SUZAN BERTUCCI	33	35 +		MID ATLANTIC	5:44.34
KELLEY LEMMON		ROBERT WILSON	36	R:LOS ALTOS	88 3:58.01	HENRY SHOSTCHUK	71
BERT KASSELL				CURT LASHER		MARIANNA HAGAN	60
D.C. MASTERS	3:23.07	25 +		ARLENE PROEBSTING		MARIAN EBERT	61
RITA SHEPHARD	80	R:SAN DIEGO	87 3:36.34	C. FERRIS-JOHNSON		ROGER FRANKS	62
ELSA MATTILA	78	BARBARA DUNBAR		ED CAZALET			
KELLEY LEMMON	76	S. OSBORNE		VALLEY FORGE	4:10.12	65 +	
BERT KASSELL	76	M. WILTGEN		STEPHANIE WALSH	39	R:CONNECTICUT	87 5:15.84
SPM	4:03.27	F. HOMANS		DAVE SCHMINKE	39	D. DONNELLY	
WALBOLT	76	MARYLAND	3:36.86	LINDA DOWNHAM	35	N. PHILLIPS	
MOLLOY	79	BUCK CLEMSON	33	DAVID FRISCH	40	R. CHAMBERLAIN	
KENNEDY	75	ELAINE HOCHULI	33	MARYLAND	4:17.43	J. JERROLD	
WALBOLT	76	SUE ALTMAN	26	C.OSTROM	43	DC MASTERS	7:38.00
SPM	5:06.64	JIM WENHOLD	27	M.RAMANAUSKAS	43	SIDNEY SAPERSTEIN	72
MITCHELL	76	VALLEY FORGE	3:43.86	BONNIE ROSS	37	LORRAINE MURPHY	70
McKECHNIE	84	MARK SCHUMAN	33	TOM LEVICKAS	45	RITA SHEPHARD	80
BRISCOE	82	C.SCHROEDER	39	KNOXVILLE * J	5:03.86	FRANK MURPHY	70
BALLARD	79	JANICE POIRIER	28	LEE BOGGS	38	*****	
*****		RICHARD HYSER	28	DAWN MARTIN	38	RELAYS: MIXED 400 YD. MEDLEY	
RELAYS: MIXED 400 YD. FREE		DC DEPT OF REC	3:47.30	BARBARA K HANSEN	52	*****	
*****		HENRY STEINGASS	34	JOHN MCAMIS	35	19 +	
19 +		JANET MALLISON	28			R:SANTA BARBARA	87 4:09.80
R:LOS ALTOS	88 3:46.40	LYNNE AKERSON	26	45 +		A. GOLDSCHMIDT	
MATTHEW STOLL		SCOTT CORY	27	R:D C MASTERS	89 4:17.40	M. RUH	
LAURA VAL		MARYLAND	3:56.21	LEE BETTIS		D. MILES	
LESLIE CHEQUER		JOHN MCLAUGHLIN	31	NANCY KIRKENDALL		C. SANDISON	
JIM MCCOY		BARBARA PROTZMAN	34	JOANN LEILICH		BMSC	4:13.09
CHARLS NAVY * A	4:01.32	JENNIFER	26	DALE MCGINLEY		JOSEPH REINHARDT	27
ROBERT J LUEKEN	20	SHAWN FISCHER	32	DC MASTERS	4:17.40	LAURA CHASE	28
CHARLES SHOEMAKER	36	MARYLAND	4:06.21	LEE BETTIS	51	ANDREW CINOMAN	25
ROSEMARY MCEWAN	24	SCOTT HALDEMAN	27	NANCY KIRKENDALL	46	JENNIFER ADAMS	23
HOPE E KNAUER	31	BARBARA STUEBING	26	JOANN LEILICH	50	STRAWBERRY	4:13.28
KNOXVILLE * K	4:07.20	C.BARNES-KOERNER	31	DALE MCGINLEY	51	STEVE WALKER	21
RICH H WRAY	20	CHARLES NICHOLAS	27	MARYLAND	4:21.04	DAVE LYNCH	22

MONIQUE GARVIN	21	LYNN WITTSTOCK	26	INGRID OLSEN	38	GARY KNAPPENBERGE	45
LESLIE HUNT	23	SUE LATSCHAW	27	LOS ALTOS	5:23.89	ANN STEVENS	55
WALNUT CREEK	4:16.87	CHUCK PONTHER	25	CHAVOUS	35	JOSEPH SELIBER	63
STEVE BREITER	32	ROGER ROMANI	27	SCHAECHTER	36		
ROD COOK	30	LOS ALTOS	4:15.69	IVAN	38	55 +	
SUR MCGERVEY	26	DOYAS	26	WYNN	44	R:NEW ENGLAND	87 5:25.18
CAROL LEE-HEITZEL	33	ROSS	29	BMSC	5:26.35	J. MCINTYRE	
CFMM	4:21.74	OLIVER	28	THOMAS TRIPP	46	T. HAARTZ	
NATALIE GAENGE	23	ELLEMAN	28	JOHN FLORANCE	66	C. WINDER	
ROBERT WALSH	26	WALNUT CREEK	4:16.94	SUSAN BLOOMFIELD	36	D. REED	
MATTHEW FRENTSOS	26	PAULA ROEMER	28	P. JAHNKE-FRIEL	35	CONNECTICUT	5:37.95
SARA SACHS	43	CATHY COOLEY	31	NEAR NORTH YMCA	5:51.34	WAYNE SHADBOLT	64
STANFORD	4:22.46	KERRY O'BRIEN	31	ANNE PEARSON	37	ROGER CHAMBERLAIN	71
M.BETH MASTERSON	19	DAVE COOL	27	ROBERT ZEITNER	48	RONNIE KAMPHAUSEN	55
MABRY TYSON	40	DC DEPT OF REC	4:30.48	RICHARD GINSBURG	44	DOROTHY DONNELLY	67
DANE SPEARING	19	HENRY STEINGASS	34	LAURIE BETH TANIM	36	MID ATLANTIC	5:57.58
JULIE PAQUE	25	PETER LAWSON	32			ROGER FRANKS	62
MARYLAND	4:33.92	LYNNE AKERSON	26	45 +		NORMAN GARSOE	65
MANDY ZIPF	29	JUDY COX	35	R:TAMALPAIS	88 4:39.43	MARIANNA HAGAN	60
JOSH AMATO	24	LOS ALTOS	4:30.76	RICH BURNS		MARIAN EBERT	61
MELISSA KERN	30	GREG GRUNWALD	25	DOUG STEVENS			
STEPHEN LEVICKAS	22	MILLER	32	NANCY RIDOUT		65 +	
SAN MATEO	4:42.13	GRUENWALD	26	CHARLOTTE JENKINS		R:NEW ENGLAND	87 7:09.29
KIM KROTZ	36	ELLIS	30	TAMALPAIS	4:39.43	M. WENTWORTH	
DAVE PHILLIPS	32	GNV	4:34.90	RICH BURNS	45	B. LESIEUR	
JOHN BRUNNER	31	DONNA JAMESON	25	DOUG STEVENS	45	J. BAKER	
L.KNOCHENHAUER	23	T.SCOTT HAYES	42	NANCY RIDOUT	47	D. DONOVAN	
WALNUT CREEK	4:49.22	WILLIAM WALKER	36	CHARLOTTE JENKINS	49	WALNUT CREEK	8:07.51
THEA VAUGHN	27	SUSAN L. MILLER	33	VIRGINIA	4:57.32	PAT PREVETZ	67
PETER GUADAGAI	33	WALNUT CREEK	4:40.56	BETSY DURRANT	47	JEAN DURSTON	74
CHRIS NOLTE	32	TOM STACK	28	WARNER BRUNDAGE	46	BOB STRINGHAM	66
JENNIFER LOWE	26	MINDY HAMWAY	30	KENNETH NOVELL	46	BOB HALL	67
SF REC & PARK	4:55.22	TERESA BRAZIL	30	JUDY DECKER	46		
MARTA KREPS	28	BRAD GOTHBERG	28	MARYLAND	5:03.47	75 +	
RICK BONNER	31	RICH PORT YMCA	4:40.57	CARL CHRISTENSEN	51	R:INDUSTRY HILLS	87 10:56.58
GLEN HALVERSON	26	SUZANNE GLADYCH	28	ROBERT JOHNSTON	52	E. MAURIC	
JANET MYERS	23	PEGGY HOLECEK	26	NANCY BROWN	53	R. CLARK	
HARBOR BAY	4:57.36	TOM MCGLOIN	36	MARILYN LUMPKIN	45	K. PELTON	
MARCIA BARRY	40	KARL PAULIUS	26	WALNUT CREEK	5:23.71	C. MCCALLISTER	
KARRIE JONES	23			BARBARA JORDAN	51	NO RELAY TEAMS	
SEAN SVENSEN	27	35 +		CHET WERSHILA	60	*****	
BOB FOLLRATH	31	R:LOS ALTOS	88 4:13.10	DON BROWN	55	RELAYS: MIXED 800 YD. FREE	
		DICK THOMAS		BETTY BARABASH	60	*****	
25 +		C. FERRIS-JOHNSON		LOS ALTOS	5:25.81	19 +	
R:SAN DIEGO	88 3:59.18	LAURA VAL		LOVETTE	45	R:BUCKEYE	89 8:09.02
ALAN VOISARD		ED CAZALET		LENARTZ	57	JOSEPH REINHARDT	
MIKE SLOWEY		LOS ALTOS	4:14.02	ARLENE PROEBSTING	46	LAURA CHASE	
BARBARA DUNBAR		DICK THOMAS	40	MCCOY	46	CHRIS BIRNBRICH	
BETH LUTZ		TOM BOAK	45	CPMM	5:57.03	JENNIFER ADAMS	
MARYLAND	4:08.96	LAURA VAL	37	E.B. LUNKEN	47	BMSC	8:09.02
JOHN PROTZMAN	31	C.FERRIS-JOHNSON	43	TILLY RIEMERSMA	62	JOSEPH REINHARDT	27
DENISE FRECH	27	LOS ALTOS	4:40.20	ROBERT KOENIG	51	LAURA CHASE	28
ELAINE HOCHULI	33	ED CAZALET	46	MARY PAT MALEY	45	CHRIS BIRNBRICH	25
SCOTT HALDEMAN	27	HESSLER	35	SWOM	6:16.98	JENNIFER ADAMS	23
WALNUT CREEK	4:10.29	BOB PROEBSTING	51	ROBERT BLOEBAUM	62	CPMM	9:26.12
SUZY SUMMERS	25	GRIGGS	35	DOROTHEA WOODSIDE	71	ROBERT WALSH	26
JOHN ROEMER	33	TAMALPAIS	5:10.45	ROBERT WILLIAMS	50	NATALIE GAENGE	23
DEBBIE FLANSBERG	33	BECKY MOREHOUSE	42	VALERIE LYONS	53	ROBERT HEENEY	35
JOHN RING	30	PAUL MENYHARTH	41	LINCOLN MASTERS	6:22.43	SARA SACHS	43
STRAWBERRY	4:11.24	HUGH WINN	46	CLARICE ROSSI	51	WPMM	11:06.63



PAMELA MCCARTHY	41	R:D C MASTERS	89	9:57.92
PATRICK RYAN	24	DALE MCGINLEY		
NATALIE GREGORY	21	JOANN LEILICH		
LARRY COLLINS	38	NANCY KIRKENDALL		
		LEE BETTIS		
25 +		DC MASTERS		9:57.92
R:SAN DIEGO	87	8:09.45	DALE MCGINLEY	51
F. MACIEJEWSKI			JOANN LEILICH	50
B. LUTZ			NANCY KIRKENDALL	46
S. OSBORN			LEE BETTIS	51
B. BEHUN			SPM	10:37.34
VALLEY FORGE	8:49.48		BETZER	46
JOHN CULHANE	33		TUCKER	53
MICHAEL DOYLE	33		KOHNKEN	57
LINDA DOWNHAM	35		LAMBKE	49
JANICE POIRIER	28		VALLEY FORGE	10:43.68
MINNESOTA	9:01.36		DOUGLAS BROWN	50
TODD HOPPS	30		DAVID HARRISON	51
ANN FINSETH	32		JEANNE MERRYMAN	66
VICKY SANDBERG	32		BARBARA JOHNSON	56
WAYDE MULHERN	29		SPM	12:44.45
BMSC	9:04.43		CLINGMAN	54
JACK KANGAS	30		STEER	49
SUSAN BLOOMFIELD	36		BALLARD	51
ANDREW CINOMAN	25		FERRIS	58
P. JAHNKE-FRIEL	35			
DC DEPT OF REC	9:15.32		55 +	
WILLIAM PIERCE	28		R:NEW ENGLAND	87 10:28.18
WALTER MEARES	45		C. WALKER	
JUDY COX	35		D. REED	
MARILYN BRASIER	33		T. HAARTZ	
SPM	9:40.38		T. LYNDON	
DAVIS	34		NO RELAY TEAMS	
TRUHOL	26			
JAFFRAY	26		65 +	
ELIASON	31		R:LONG BEACH	87 13:20.72
			MAUREEN KORNFELD	
35 +			MAXINE MERLINO	
R:INLAND EMPIRE	88	8:53.94	NORMAN FITZGERALD	
JOE KINNEY			WOODY BOWERSOCK	
CARRIE SLOVER			NO RELAY TEAMS	
ANITA MAGNUSON				
JERRY SCHEIBNER			75 +	
VALLEY FORGE	9:18.86		R:ST. PETE	89 16:04.30
DAVID HEIM	41		JAMES MITCHELL	
TOM KRUG	40		CELTIA BALLARD	
STEPHANIE WALSH	39		WIN KENNEDY	
C.SCHROEDER	39		FRED WALBOLT	
SPM	9:29.63		SPM	16:04.30
PYHEL	44		MITCHELL	76
BISHOP	43		BALLARD	79
BROWNSTEIN	42		KENNEDY	75
GEIGER	36		WALBOLT	76
SPM	11:53.78			
GRAU	43			
ELIASON	58			
BARKER	38			
MAGEE	41			

45 +