

**USMS LCM TOP 10 RELAYS - 1988**

*****		MARTHA MARTIN	40	JUDY BLOORE	36	DOROTHY LACHASSE	64
RELAYS: WOMEN 200 M. FREE		KIMBERLY WISE	31	SYLVIA GLENN	50	NIAGARA A	3:04.55
*****		DC A	2:07.62	LINDA TEPE	41	BETTY DUNN	63
72 - 99		DIANA DAYMOND	30	NIAGARA B	2:30.57	IREN D'AGOSTINO	61
WALNUT CREEK	2:02.23	KAREN DAVIS	35	AMY JOHNSON	46	NAN SCHOEPPERLE	63
BLANCA CASTILLO	20	SUSAN SCHAFFER	40	LORRAINE BEAVER	47	SUSANNE MARVEL	68
LIZ SHEETZ	20	SUZANNE O'HARA	29	LOUISE MURRAY	48	LINCOLN A	3:04.88
ROBIN MARCOTTE	24	OKLAHOMA	2:09.47	RACHEL RICHARD	43	LOUISE DONOVAN	70
MINDY HAMWAY	29	JANET LATHAM	29			GLADYS OLSEN	62
LYNBROOK	2:02.35	ANITA WALKER	31	200-239		ELIZABE COLBURN	70
JOAN CHESLEY	27	ASHLEY NANCE	30	DC A	2:25.07	IRENE DAVID	44
MAUREEN WATERS	20	LOUISE STACY	34	JAYNE BRUNER	54	WALNUT CREEK	3:08.02
CAROL HUANG	26	VALLEY FORGE A	2:10.08	BARBAR ZAREMSKI	51	JACQUIE PLACAK	63
JAMIE HARPER	26	DOT MUNGER	37	BARBARA GLANCY	56	ANN PISCIOTTA	57
		STEPHANIE WALSH	39	JOANN LEILICH	49	BETTY BARBABASH	60
100-119		CHRIS SCHROEDER	39	SACRAMENTO	2:39.21	ELFRIEDE ROGERS	60
HOLMES A	1:53.20	PATRICI TIMMINS	34	GAYLE BENTY	35	EMPIRE A	3:09.01
MARY HOLMES	26	BOCA RATON	2:11.17	KATHY ISERI	55	KATHLE ESCHMANN	80
SUSAN HALFALRE	36	FRANCI JEFFERSON	34	ELLEN VOSE	58	SYRILDA HELGREN	72
BETH MAUER	30	SUSIE HARTLEY	29	DOT WERRY	52	ALICE JONES	50
TISH BUCHER	26	TEDDI NARCOWICH	30	RINCONADA	2:39.76	CHRISTIN ZIMMET	40
LAKESIDE A	1:55.35	HARRIETT DEAS	30	LISA STEMPECK	29	MID ATLANTIC A	3:10.05
MELINDA SCHMITT	29	GEORGIA * B	2:12.96	CONNIE TURKINGTON	51	RUTH AARON	59
AMY POPE	28	KATE FARRAR	37	PATSY WEISS	65	JANE DOUGHERTY	67
MARY CHRIS CURL	31	AMY GROSSMAN	27	BOBBIE CALLISON	55	MARIANNA HAGAN	59
GINA GATTI	25	LAURA LUKENS	30	JERSEY A	2:41.48	CAROLYN DERR	60
VALLEY FORGE A	2:02.54	ROBIN ZUBECK	26	KATHY KELLY	39	ST. LOUIS	3:10.44
DEBRA KURUCZ	26	LAS VEGAS	2:14.24	PENNY BOORMAN	55	CHERYL CORBETT	56
SHIRLE GEERLING	30	P.LYNN DURSTHOFF	28	DALE KENNEDY	35	CAROL TAYLOR	59
SUSAN LAWSON	28	NANCY MEECE	28	JULIA DOLCE	79	REGAN KENNER	64
LESLEY MATHESON	27	PAT REEVE	34	HOLMES A	2:43.10	DORIS PETERS	65
WALNUT CREEK	2:03.70	VAUNE KADLUBEK	30	SARA MARTIN	58		
PAM LOCKE	25	VIRGINIA A	2:14.56	BEVERLEY TUCKER	53	280-319	
TERESA BRAZIL	29	KIM WISE	32	DOROTHY DORION	54	DC A	3:21.51
DEBBIE FLANSBURG	32	DIANE CAYCE	32	GAIL ROPER	59	HELEN HUMMER	69
SARAH BURCH	28	BETSY DURRANT	46	ARIZONA	2:45.47	MARY LATHRAM	73
SOUTH BAY	2:04.20	JEANNE CROUSE	31	NANCY MACBETH	59	LORRAINE MURPHY	70
CYNTHIA GRIFFITH	28			LISA BOGATKO	59	NANCY CLARK	74
ANN FINLEY	25	160-199		EDIE GRUENDER	60	WALNUT CREEK	3:25.35
SHEALEEN MCINTYRE	28	DC A	2:03.47	KATIE BURRELL	60	SALLY JOY	71
THERESE NUGENT	25	JACKI HIRSTY	35	PNA	2:46.40	MARY JANE REEVES	71
F.A.S.T (FL)	2:04.59	NANC KIRKENDALL	45	JUDY HARRISON	48	JEAN DURSTON	74
PATRICIA TRAMA	26	ANN SVANSON	42	PAT DOTSON	61	JAE HOWELL	65
JACQUIE DODGE	25	SUE HERRINGTON	42	SUE DILLS	43	LAKESIDE	4:41.44
HEATHER NIXON	28	LOS ALTOS	2:07.09	SUSAN DEARBORN	51	DOROTHY GILSDORF	73
H.ELAINE HARRIS	33	LAURA VAL	36	WALNUT CREEK	2:46.53	AMELIA HABICH	73
LOUY	2:10.80	ARLENE PROEBSTING	45	MARIETTA KAHL	54	DOROTHY RIORDAN	76
DEBORAH KLINE	24	KRISTINA KING	40	JOAN ALEXANDER	56	JOAN KLEIN	62
AMY PETERSON	31	C FERRIS-JOHNSON	43	TANYA ARMSTRONG	45		
MARY LYNN-MURPHY	25	EMPIRE B	2:07.77	BARBARA JORDAN	51	320-359	
DEE DEE MITCHELL	26	DALE STRICKLAND	40	VALLEY FORGE A	2:47.11	HUMUHUMU	6:23.13
BOCA MASTERS	2:12.45	JANE KATZ	45	JEANNE MERRYMAN	65	IRVA BRUBACHER	82
TEDDI NARCOWICH	30	SUZANNE RAGUE	38	BARBARA JOHNSON	55	JERRY BENNETT	79
PAULA LESSARD	25	FRAN HARE	37	NANCY O'BRIEN	60	PEARL MILLER	90
FRANCI JEFFERSON	34	VIRGINIA A	2:12.22	ANN DALLAM	57	AILEEN SOULE	82
HAPPY DEAS	30	TERRY GAULT	37	EMPIRE STATE A	2:47.87	*****	
LAS VEGAS	2:13.49	SALLY BRUCE	37	BARBARA STANLEY	55	RELAYS: WOMEN 200 M. MEDLEY	
P.LYNN DURSTHOFF	28	NANCY MILLER	38	ANN JOHNSEN	52	*****	
MICHELLE LUCE	28	LUCILLE GRIFFIN	50	NORMA OHSBERG	50	100-119	
NANCY MEECE	28	TAMALPAIS	2:16.40	MURPHY-SHERMAN	44	VALLEY FORGE A	2:06.67
VAUNE KADLUBEK	30	CHARLOTTE JENKINS	49			SUSAN LAWSON	28
WESTSIDE	2:14.02	ANGELA KONIG	50	240-279		LESLEY MATHESON	27
SABRINA MANHART	24	SUSIE DODS	28	NEW ENGLAND A	2:35.32	SHIRLE GEERLING	30
KIM SHOCKLEY	36	NANCY RIDOUT	46	DOROTHY CARR	61	DEBRA KURUCZ	26
HELENE LAVINE	23	NEW ENGLAND A	2:23.00	CLARA WALKER	62	HOLMES A	2:06.67
C SHIGAKI-IWAMOTO	33	ANNE PAGE	40	BILLIE BURRILL	67	BETH MAUER	30
		SUZANNE SMEADER	37	DIANE REED	57	DEB WALKER	37
120-159		JOAN MCINTYRE	59	CONNECTICUT A	2:40.96	TISH BUCHER	26
NEW ENGLAND A	1:58.39	SUE TENDY	39	DOROTH DONNELLY	66	MARY HOLMES	26
BETTINA TEST	30	CONNECTICUT A	2:26.89	NANCY PHILLIPS	67	LAKESIDE A	2:10.12
BARBARA CROWDER	31	MARGIT JEBE	50	MARIE WICKLUN	74	MARY CHRIS CURL	31
CONSTAN HALLETI	29	JOAN CAMPBELL	58	CHRISTIE SLIMAK	40	GINA GATTI	25
LESLIE STECKER	32	MARGARET MORRIS	29	OHIO A	2:44.74	AMY POPE	28
WALNUT CREEK	2:00.00	MELISSA BROWN	26	LILLY KRON	56	MELINDA SCHMITT	29
KATHY NEILL	33	HOLMES A	2:28.49	JANET MULLIGAN	71	WATSONVILLE	2:22.60
NINA STEVENS	30	CYN HAIN	34	BETTY KAKOS	57	LEANN MILLER	24
CATHY COOLEY	30	BEVERLEY TUCKER	53	BETTY RUSS	61	DEBBIE FRIEDMAN	28
CAREN LEWIS	28	BRENDA HENNESSEY	32	SANTA BARBARA A	2:51.54	TERRI BROWN	28
HOLMES	2:03.82	E. BEATTIE	51	RUTH BAAR	65	JOAN OLMSTEAD	33
KATIE ADAMS	31	INDUSTRY HILLS	2:30.08	GRACE ALTUS	64	NIAGARA A	2:25.37
MEEGAN WILSON	39	KATI ECKER	41	MALCHIA OLSHAN	57	AMY HAUSER	25

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MAURE MACDONALD	26	160-199		ANN DALLAM	57	WALNUT CREEK	3:50.93
BETSY GREGORY	29	DC A	2:20.53	NANCY O'BRIEN	60	JEAN DURSTON	74
ANN FRANJOINE	27	SUE HERRINGTON	42	MID ATLANTIC A	3:07.26	SALLY JOY	71
GEORGIA * D	2:28.55	JOANN LEILICH	49	MARGARET LAND	51	JAE HOWELL	65
MARY BURRITT	26	SUSAN SCHAFFER	40	MARIAN EBERT	60	MARY JANE REEVES	71
LAURA LUKENS	30	JACKI HIRSTY	35	PATRICI TULLMAN	51	PNA	4:59.22
WHITLEY GREENE	29	EMPIRE STATE B	2:26.02	JEAN TROY	61	MAXINE CARLSON	68
AMY GROSSMAN	27	FRAN HARE	37	LAKESIDE	3:12.45	MARION MUELLER	76
BOCA MASTERS	2:32.95	MURPHY-SHERMAN	44	MARY JANE MULLINS	57	MURIEL FLYNN	65
TEDDI NARCOWICH	30	DALE STRICKLAND	40	JOYCE VOIT	53	LEE HOLM	73
KATHY KARAGEORGES	29	CHRISTIN ZIMMET	40	SUSAN JEWELL	45	*****	
HAPPY DEAS	30	VALLEY FORGE A	2:29.34	MARY ANN STONE	54	RELAYS: WOMEN 400 M. FREE	
PAM KARAGEORGES	26	BARBARA JOHNSON	55	JERSEY A	3:12.53	*****	
LAKESIDE B	2:33.19	DOT MUNGER	37	DALE KENNEDY	35	100-119	
LESLIE VOIT	27	STEPHANIE WALSH	39	ALINE HAYNES	43	LAKESIDE	5:41.62
CAROLINE DONNELLY	26	CHRIS SCHROEDER	39	JANE FISHER	52	JEAN RUEFF	30
DIANE BLYTHE	25	VIRGINIA A	2:32.40	JULIA DOLCE	79	CATHY DELANEY	31
NANCY ACKERSON	26	LUCILLE GRIFFIN	50	PACIFIC A	3:27.21	MELINDA SCHMITT	29
CHARLESTON	2:36.44	NANCY MILLER	38	CAROLYN BALDWIN	54	MARGARET DUNCAN	26
JAN PESAVENTO	36	TERRY GAULT	37	SUSAN DEARBORN	51	SOUTH BAY	5:46.85
MARY DOWLEN	32	SALLY BRUCE	37	KATHERINE CASEY	39	SANDRA FRANZOIA	30
PENNY EASTERBY	23	NEW ENGLAND A	2:34.56	MARION CHADWICK	66	BARBARA RINGHOFER	27
SUSAN THOMAS	23	ANNE PAGE	40			ALENE GARRETON	27
LINCOLN	2:36.52	SUZANNE SMEADER	37	240-279		LINDA HAGQUIST	21
STEPHANIE MULLINS	22	SUE TENDY	39	HOLMES A	3:05.36		
TERESA DEGROH	28	DIANE REED	57	MARY WATSON	66	120-159	
KAREN MYNARD	22	LOS ALTOS	2:35.80	GERTRUD ZINT	70	LAS VEGAS	4:59.25
SUSAN DAROW	29	DELLA SEHORN	61	GAIL ROPER	59	VAUNE KADLUBEK	30
		MARY DOUGHERTY	27	SARA MARTIN	58	NANCY MEECE	28
120-159		LAURA VAL	36	RINCONADA	3:06.74	PAT REEVE	34
HOLMES A	2:17.56	KRISTINA KING	40	PATSY WEISS	65	P.LYNN DURSTHOFF	28
KATIE ADAMS	31	TAMALPAIS	2:42.20	CINDY BAXTER	56	SAN DIEGO SWIM	5:15.33
JESSIE WATSON	42	CHRISTINA WINN	22	BOBBIE CALLISON	55	MARILYN FINK	33
SUSAN HALFALRE	36	RUTH WINN	45	SALLY SCHOLER	64	JANE GERRITY	34
LUCY JOHNSON	41	NANCY RIDOUT	46	OHIO A	3:06.86	BARBARA DUNBAR	39
NEW ENGLAND A	2:19.42	ANGELA KONIG	50	JANET MULLIGAN	71	CATHY NEVILLE	31
BETTINA TEST	30	LAKESIDE	2:49.55	LILLY KRON	56	SOUTH BAY	5:26.86
CONSTAN HALLETI	29	WENDY HARVEY	34	BETTY RUSS	61	ELLEN LOHNEISS	35
BARBARA CROWDER	31	MARY THOMAS	41	BETTY KAKOS	57	VALERIE GOLDEN	31
LESLIE STECKER	32	SALLY KING	40	CONNECTICUT A	3:13.00	SALLY DZIKOWSKI	34
HOLMES B	2:19.43	CAROL FERGUSON	56	MARIE WICKLUN	74	NADINE THOMPSON	29
CYN HAIN	34	HOLMES A	2:51.88	MARGIT JEBE	50	LAS VEGAS B	6:40.72
MEEGAN WILSON	39	SHIRLE CAMPBELL	52	DOROTH DONNELLY	66	BONNI JOHNSON	39
MARTHA MARTIN	40	BEVERLEY TUCKER	53	NANCY PHILLIPS	67	AMY FREDERICKS	41
KIMBERLY WISE	31	BARBARA HOELLEN	45	NIAGARA A	3:23.94	ROBIN SAVALLI	38
DC A	2:25.83	MARTI SMITH	36	NAN SCHOEPPERLE	63	CAROL SUE ROLES	31
ANN SVANSON	42	NIAGARA A	2:54.04	ANNELIESE EIBL	68	SOUTHERN	6:42.16
SUZANNE O'HARA	29	RACHEL RICHARD	43	BETTY DUNN	63	WILSON	28
DIANA DAYMOND	30	LORRAINE BEAVER	47	SUSANNE MARVEL	68	PILIE	44
KAREN DAVIS	35	AMY JOHNSON	46	MID ATLANTIC A	3:37.14	ARNOLD	49
CONNECTICUT A	2:26.07	LOUISE MURRAY	48	RUTH AARON	59	WOODS	23
JENNIFER KEOGH	25			JANE DOUGHERTY	67	OREGON	6:50.55
CHRISTINE HOWE	36	200-239		MARIANNA HAGAN	59	KRISTI GUSTAFSON	32
MELISSA BROWN	26	DC A	2:48.58	CAROLYN DERR	60	PAT KILLGORE	32
GAIL GREENWOOD	36	NANC KIRKENDALL	45	EMPIRE STATE A	3:38.83	NANCY MILNER	36
LAKESIDE	2:26.63	BARBAR ZAREMSKI	51	GWEN DEELY	38	VIVIAN STARBUCK	53
MARY GRAVES	31	JAYNE BRUNER	54	SYRILDA HELGREN	72	SOUTHERN	7:06.19
JANIS NELSON	33	BARBARA GLANCY	56	BARBARA STANLEY	55	FRAGA	25
PAMELA MARTIN	30	WALNUT CREEK	2:59.51	KATHLE ESCHMANN	80	ATKINSON	38
MARGARET DUNCAN	26	BARBARA JORDAN	51	SANTA BARBARA	3:57.29	BREISACHER	30
NIAGARA B	2:30.86	ANN PISCIOITTA	57	GRACE ALTUS	64	BARONI	43
CANDY KANE	36	JOAN ALEXANDER	56	MALCHIA OLSHAN	57		
KATHIE PRICE	38	BETTY MCMILLAN	59	MURIEL RIDLAND	57	160-199	
DENISE EVERITT	35	LINCOLN	3:00.54	RUTH BAAR	65	INDUSTRY HILLS	5:34.98
CAROL REIS	33	INGRID STINE	49	NEW ENGLAND A	4:09.82	KAETI ECKER	41
LAS VEGAS	2:34.34	CLARICE ROSSI	50	JOAN MCINTYRE	59	SHERRY KITTRELL	36
PAT REEVE	34	IRENE DAVID	44	ESTHER LYMAN	55	JUDY BLOORE	38
P.LYNN DURSTHOFF	28	LOUISE DONOVAN	70	MARY WENTWORTH	72	SYLVIA GLENN	50
NANCY MEECE	28	ST. LOUIS	3:04.47	ELINOR WRIGHT	64	LAKESIDE	6:00.63
VAUNE KADLUBEK	30	HELEN BUSS	52	HOLMES B	4:41.36	MARY THOMAS	41
VIRGINIA A	2:34.81	REGAN KENNER	64	JUNE REYNOLDS	66	SHARON RECEVEUR	43
DIANE CAYCE	32	DOROTHY BURKE	48	ENID UHRICH	66	CAROL FERGUSON	56
BETSY DURRANT	46	CAROL TAYLOR	59	JOAN GLARATON	61	KATE JENKINS	48
JEANNE CROUSE	31	EMPIRE STATE A	3:04.50	MARJORIE NEWMAN	64	SOUTHERN	8:10.85
KIM WISE	32	BETTY PITTS	57			ZAH	49
BOCA RATON	2:36.15	ANN JOHNSEN	52	280-319		KARIKER	69
TEDDI NARCOWICH	30	ALICE JONES	50	DC A	3:16.34	BARONI	43
SUSIE HARTLEY	29	GEORGIANA BAKER	41	MARY LATHRAM	73	ATKINSON	38
HARRIETT DEAS	30	VALLEY FORGE A	3:05.50	ELSA MATTILA	78		
FRANCI JEFFERSON	34	JEANNE MERRYMAN	65	HELEN HUMMER	69	200-239	
		PATRICI TIMMINS	34	NANCY CLARK	74	SAN DIEGO SWIM	6:31.41

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ADRIENNE PIPES	54	JOYCE VOIT	52	DC	1:43.73	ROBERT HALE	28
DIANA SILVA	66	DOROTHY RIORDAN	76	MATTHEW KANZLER	31	SAN MATEO A	1:53.81
ALICIA COLEMAN	62	JOAN KLEIN	62	FRED MUNSON	30	DONALD GALINE	42
BETSY JORDAN	51	*****		JAMES DENSMORE	32	DON DALY	43
LAKESIDE	6:53.83	RELAYS: WOMEN 800 M. FREE		THOMAS WOLF	33	GARY BRENNER	40
SUSAN JEWELL	45	*****		MICHIGAN	1:47.29	DAVID CAMPBELL	40
MARY JANE MULLINS	57	72 - 99		THOMAS MCPARLAN	35		
MARY ANN STONE	54	SAN DIEGO	1:55.74	MARK GULOW	32	200-239	
JOYCE VOIT	52	ROBERT YOUNG	22	STEVEN ROEDER	26	CONNECTICUT A	1:54.40
LAKESIDE B	8:52.22	ROB HOWARTH	23	DAN STEPHENSON	31	MICHAEL LAUX	46
JOAN KLEIN	62	ED WISZ	23	HOLMES B	1:47.46	JACK GEOGHEGAN	46
LINDA HUBBUCH	43	MIKE BURCHIANTI	26	SCOTT WELLS	27	LENRO GOLDSTONE	59
DOROTHY RIORDAN	76			JOHN MANGRUM	25	PETER CRUMBINE	50
BARB BANASZYNSKI	41	100-119		C. MILTENBERGER	36	NEW ENGLAND A	1:57.67
*****		SANTA BARBARA	1:43.31	ALBERT PEEK	36	R. HUNTER	49
RELAYS: WOMEN 400 M. MEDLEY		WILLIAM CORRIGAN	23	WALNUT CREEK	1:48.96	PHILLIP WHITTEN	45
*****		GREGORY BAXTER	29	CHARLES TUPITZA	33	DONALD READ	54
100-119		A. GOLDSCHMIDT	25	BYRON HAVEN	31	D. CLAYSON	53
LAS VEGAS	10:40.85	PETER LUMSDEN	40	KERRY OBRIEN	31	EMPIRE STATE A	2:00.17
MICHELLE LUCE	28	LYNBROOK	1:43.63	STEVE BREITER	31	WILLIAM IRWIN	60
TERESA SHEPPARD	29	MARK GLEICHERT	25	CONNECTICUT	1:49.34	GEORGE ROSCH	45
VAUNE KADLUBEK	30	BRENT MCKIM	23	WILLIAM KRUMM	32	JAMES PITTS	58
P.LYNN DURSTHOFF	28	BRIAN PAUL	29	ROBERT KANE	33	ROB KOLONKOWSKI	40
SOUTH BAY	11:08.91	TOM DUGAN	30	DOUGLAS GORDON	34	MICHIGAN A	2:00.84
DEDE MOORE	28	LAKESIDE	1:46.84	JEFF STRNAD	36	CARL WOOLLEY	51
CYNTHIA GRIFFITH	28	DANIEL CAREY	26	MISSOURI VALLEY	1:50.33	TONY TASHNICK	50
THERESE NUGENT	25	DAVID SPRAWLS	33	DARRYL JOHNSON	25	WALLIE JEFFRIES	57
SALLY DZIKOWSKI	34	SAM BLYTHE	28	CHIP GLIDDEN	38	WALLY DOBLER	54
MINNESOTA	11:36.95	KIRK BUESE	28	J. SCHRETZMANN	35	TAMALPAIS	2:01.05
ANN FINSETH	32	SF REC AND PARK	1:47.36	RICHARD PTACEK	28	DOUG STEVENS	45
SARAH JOHNSON	27	RICHARD CHAPMAN	31	EMPIRE STATE	1:50.60	HUGH WINN	46
JOY PLASCHKO	26	JOHN SUBERG	28	ETIENNE MA	31	DORE SCHWABB	66
JUDI ERICKSON	23	CRIS WATERS	26	DOUG TOWNE	25	RICH BURNS	45
		JOHN CULVER	28	DANA EVANS	35	W. PENN B	2:03.09
160-199		LYTAL AQUATIC	1:48.47	STEVEN SOKOLOW	32	HOGENMILLER W	64
DC MASTERS	5:27.04	ANDREW ANTONETZ	30			STAN PRAZER	60
SUE HERRINGTON	42	ALBERTO BEDOYA	26	160-199		JAMES BROJEK	44
JOANN LEILICH	49	JOE NARDI	24	HOLMES LUMBERJA	1:46.61	WILLIAM MOROSKY	32
SUE SCHAEFFER	40	STEVE ANDERSON	33	ED BARTSCH	44	EMPIRE STATE B	2:05.09
ANN SVANSON	42	RALEIGH	1:50.17	JOHN SMITH	50	KAL RAUSTIALA	45
OREGON	5:45.53	BRUCE MALLETTE	35	JEFFREY PEROUT	35	JAMES JOHNSEN	53
BARBARA FRID	46	JOHN ARMFIELD	23	LEE EISINGER	39	RICHARD ELLIS	55
GINGER PIERSON	42	SCOTT MCCAULEY	26	LAKESIDE A	1:49.38	EVERE SMETHURST	53
SANDI ROUSSEAU	40	PETER BLADES	29	JOHN NOLAN	39	VIRGINIA	2:05.30
KATHLEEN BUCK	37	VIRGINIA	1:51.43	JAMES GOODWIN	41	ALLAN HOWELL	43
INDUSTRY HILLS	6:45.00	ROBERT HATCHER	25	THOMAS FINNEGAN	42	FORRES SULLIVAN	58
KAETI ECKER	41	JAMES BRINKMAN	30	WILLIAM TINGLEY	38	FRANCIS HALL	61
LINDA TEPE	41	JAMES MCFARLAND	30	BINGHAMTON A	1:51.35	ALEC THOMSON	45
JUDY BLOORE	36	KENNET NEUBAUER	30	DANIE KORNBLATT	39	LOS ALTOS	2:05.80
SYLVIA GLENN	50	SWIM (FL)	1:52.36	CHARL CARPENTER	51	JIM MCCOY	46
LAKESIDE	7:12.89	CRAIG RUBIN	28	TOM MEADE	40	JOHN PONISCHEL	61
SHARON RECEVEUR	43	TOM KNOCKE	30	A. ANDERSON	30	DAN NEWBY	46
MARY THOMAS	41	PAUL ENDRES	25	VALLEY FORG A	1:51.48	BOB PROEBSTING	50
SUSAN JEWELL	45	MICHAEL VERWEST	30	WILLIAM DRAKE	35	DC A	2:06.26
KATHEY SCHICKLI	39	WESTSIDE	1:53.17	EDWARD BROWN	35	LEE BETTIS	50
OREGON	7:36.03	DAVID POLSKY	19	CRAIG STEVENS	35	DALE MGINLEY	51
SANDY HUG	48	ROBERT ROSEN	38	FRED BARTLETT	58	RICHARD CHEADLE	50
ANGIE BALDASSANO	39	GARY BELL	26	NIAGARA A	1:51.53	ARTHUR SMITH	49
SHARON BRICKER	33	GREG HOLLAND	28	RICH VANDENBERG	40		
PAULINE STANGEL	66	SAN DIEGO	1:54.33	TED VANDEUSEN	40	240-279	
SOUTHERN	7:46.52	TOM LONEY	29	DAVID WELLS	41	SANTA BARBARA	13:56.36
FLISCHHERTZ	70	MARC HARNLY	29	THOMAS RALPH	39	DOROTHY LACHASSE	64
ARNOLD	49	JAMES BOSWELL	27	MICHIGAN A	1:51.80	GRACE ALTUS	64
PILIE	19	GARRY HAEHNLE	32	DONALD GREGG	43	RUTH BAAR	65
PILIE	44			L. MARKUSIC	46	MALCHIA OLSHAN	57
		120-159		THOMAS GEST	36	PNA	17:47.77
200-239		MID ATLANTIC	1:40.57	FRANK THOMPSON	36	MARION CHADWICK	66
LAKESIDE	7:40.09	TED CHAPPELL	26	OHIO A	1:51.90	CAROL ANNING	50
LINDA HUBBUCH	43	GREG OXLEY	29	PETER VANDIJK	59	MARION MUELLER	76
CAROL FERGUSON	56	MICHAEL SLENKER	42	PATRICK SAVAGE	37	CYNTHIA ROSIK	55
MARY JANE MULLINS	57	CHARLES NORELLI	33	LOUIS HORWITZ	35	*****	
KATE JENKINS	48	HOLMES A	1:40.93	THOMAS HIEBER	31	RELAYS: M E N 200 M. FREE	
		SAM SEIPLE	28	BOCA RATON	1:52.62	*****	
240-279		BRUCE HOWELL	31	JIM LAMONTAGNE	39	72 - 99	
SANTA BARBARA	7:30.23	R. SCHUMAN	32	BOB SLAMA	38	SAN DIEGO	2:16.69
DOROTHY LACHASSE	64	RICK SCHACKLE	32	GAYLORD HOPKINS	46	MARC HARNLY	29
GRACE ALTUS	64	VALLEY FORGE	1:41.99	PATRICK HOWE	41	ROB HOWARTH	23
MALCHIA OLSHAN	57	BARN HUNGERFORD	55	NEW ENGLAND A	1:53.26	ROBERT YOUNG	22
RUTH BAAR	65	MICHAEL CASCIATO	28	DANIEL ROGACKI	41	ED WISZ	23
LAKESIDE	11:25.20	PATRIC MITCHELL	28	CLIFFORD MENGEL	67		
MARY ANN STONE	54	STU MARVIN	32	CYRUS HOPKINS	50	100-119	

**USMS LCM TOP 10 RELAYS - 1988**

VALLEY FORGE A	1:54.19	WILLIAM KRUMM	32	D. CLAYSON	53	GEORGIA * A	2:18.50
STU MARVIN	32	BINGHAMTON	2:01.49	CYRUS HOPKINS	50	GEORGE ERSWELL JR	61
MICHAEL CASCIATO	28	THOMAS KRISTEK	31	R. HUNTER	49	ELMER SCHNITZER	59
THOMAS LAWSON	28	A. ANDERSON	30	DONALD READ	54	AL TYSON	60
PATRIC MITCHELL	28	STEVE KRISTEK	30	W. PENN A	2:19.09	JIM COURTER	62
SANTA BARBARA	1:58.00	TOM MEADE	40	WILLIAM MOROSKY	32	RINCONADA	2:18.94
A. GOLDSCHMIDT	25	WALNUT CREEK	2:02.75	JAMES BROJEK	44	RICHARD BENNETT	57
WILLIAM CORRIGAN	23	BYRON HAVEN	30	STAN PRAZER	60	ALDO DAROSA	70
MATTHEW LUM	24	CHARLES TUPITZA	33	HOGENMILLER W	64	DICK BEAVER	49
GREGORY BAXTER	29	KERRY OBRIEN	31	VIRGINIA	2:19.21	ED BLACKLEDGE	72
LAKESIDE	1:59.90	JOHN CUSTER	27	FORRES SULLIVAN	58	JERSEY A	2:20.44
WILLIAM TINGLEY	38	NEW ENGLAND	2:03.44	CHUCK WILMORE	53	JAMES O'TOOLE	60
DONALD COMBS	25	KEVIN FISHER	33	LOUIS TUDOR	32	WILLIAM HAYNES	62
DANIEL CAREY	26	RICK PEARSON	28	FRANCIS HALL	61	ERIC YOUNGQUIST	60
SAM BLYTHE	28	KARL KOLB	27	MECKLENBURG	2:19.28	CHARLES HARRIS	67
PNA	2:05.12	ROBERT CROWDER	32	RICK BOBER	37		
STEVE UNDERBRINK	20	SF REC AND PARK	2:03.51	MILTON GEE	51	280-319	
STEVE SCHMIDT	26	RICK BOHNER	33	JOHN KORTHEUER	56	MID ATLANTIC A	2:20.94
STEPHEN FREEBORN	33	RICHARD CHAPMAN	34	BUD HALL	66	ROGER FRANKS	61
JOHN UNDERBRINK	30	CRIS WATERS	26	EMPIRE STATE A	2:20.51	HENRY SHOSTCHUK	70
SUNCOAST	2:05.30	JOHN CULVER	28	KAL RAUSTIALA	45	FRANK BELLAIRE	78
GARY KORENGEL	29			RONALD MUGAVIN	51	HARRY RAWSTROM	71
MARSHALL PEPE	23	160-199		JOHN FULOP	47	WISCONSIN	2:23.20
KEVIN MCCORMACK	35	HOLMES LUMBERJA	2:01.21	JAMES PITTS	58	HERBERT HOWE	76
RICHIE RENFROW	28	JEFFREY PEROUT	35	RINCONADA	2:22.47	PERRY ROCKWELL	63
CHARLESTON	2:07.08	WAYNE SMITH	40	DICK BEAVER	49	EARLE HUXHOLD	71
SCOTT RICHARDS	28	LEE EISINGER	39	AUGIE MOTMAN	61	LYNN SURLS	71
DAVID PARLER	32	JOHN SMITH	50	BARRY FASBENDER	51	OREGON	2:30.78
HERBIE REEVES	22	LAKESIDE A	2:02.43	JIM SHAW	47	H. EISENSCHMIDT	81
MICHAEL WALSH	29	WILLIAM TINGLEY	38	DC A	2:22.80	FORBES MACK	69
VIRGINIA	2:07.44	JAMES GOODWIN	41	DALE MCGINLEY	51	GIL YOUNG	66
JAMES MCFARLAND	30	JOHN NOLAN	39	LEE BETTIS	50	HUGH RICHARDS	67
ROBERT HATCHER	25	THOMAS FINNEGAN	42	RICHARD CHEADLE	50	OHIO MASTERS	2:32.49
KENNET NEUBAUER	30	NIAGARA A	2:03.76	ARTHUR SMITH	49	GEORGE RAFTER	72
JAMES BRINKMAN	30	LARRY CHASE	39	VALLEY FORG A	2:25.50	PAUL KRUP	70
BRAZOS MASTERS	2:07.61	THOMAS ALLOWAY	41	BARN HUNGERFORD	55	PAUL CRAGO	67
P. BINION	38	THOMAS RALPH	39	WILLIAM ENGLISH	50	DEXTER WOODFORD	74
P. CALABRESE	22	DAVID WELLS	41	FRED BARTLETT	58	CONNECTICUT A	2:35.92
L. BROWN	31	DC A	2:04.11	TOM KRUG	40	ELLIO SCHOFIELD	65
C. MUELLER	19	HARRY SOBER	45	SAN DIEGO	2:25.95	ROG CHAMBERLAIN	71
BOCA RATON	2:09.77	JOHN LOCKE	36	KEN KIMBALL	57	GUS LANGNER	85
JOHN STEVENSON	30	EDWARD KENEHAN	37	LLOYD SKRAMSTAD	54	JERRY JARROLD	66
STEVE TERRELL	28	WILLIAM NEWMAN	48	MARK WUSSLER	32	LINCOLN	2:45.66
M.SARDZINSKI	25	WISCONSIN	2:05.51	WILLIAM PHILLIPS	60	ROBERT DONOVAN	67
MICHAEL KOHNER	26	THOMAS MEEHAN	41			ROBERT BEAL	74
HOLMES	2:13.25	ROBERT CORRIS	43	240-279		JERRY DONOVAN	74
JOHN MANGRUM	25	DICK PITMAN	44	OREG	2:09.18	FRANK HAVLICEK	70
DON THIEMAN	23	GARY BEZELLA	51	GERALD HUESTIS	68	ST. PETE	3:04.44
JOE SULLIVAN	23	BOCA RATON	2:06.44	EARL WALTER	67	JAMES MITCHELL	76
JONATHAN YOST	29	TIM SHARP	30	ERIC GUEST	58	ROBERT PATTON	66
		WILLIAM AUSTIN	61	HUGH RICHARDS	67	FRED WALBOLT	75
120-159		TOM BOYD	32	MICHIGAN A	2:10.67	JOHN JOHNSTON	72
HOLMES A	1:50.92	JIM LAMONTAGNE	39	BOB HERITIER	60	WALNUT CREEK	3:07.74
PETER RIDDLE	50	LOS ALTOS	2:07.33	RAY MONDRO	67	HAL PERRY	77
BRUCE HOWELL	31	DICK THOMAS	40	JOHN PAYOTELIS	53	ERNIE SMITH	67
R. SCHUMAN	32	DAN NEWBY	46	CHARLES MOSS	60	BILL JOHNSTON	69
SAM SEIPLE	28	KURT LASHER	36	SAN DIEGO	2:10.78	BOB HALL	67
MID ATLANTIC	1:54.23	ED CAZALET	46	LLOYD SKRAMSTAD	54	LONG BEACH	3:25.72
TED CHAPPELL	26	LINCOLN	2:08.28	JERRY SIEFERT	70	LEONARD CHAPIN	80
GREG OXLEY	29	KIRK BENNEWITZ	33	WILLIAM PHILLIPS	60	JOHN BURNSIDE	78
MICHAEL SLENKER	42	TIM NORLING	46	KEN KIMBALL	57	ALFRED GUTH	80
CHARLES NORELLI	33	RICHARD DOOLEY	46	NEW ENGLAND B	2:11.40	JACK GARNAUS	72
DC	1:54.36	THOMAS DOETSCH	36	TOM LYNDON	56	*****	
THOMAS WOLF	33	NEW ENGLAND A	2:08.70	TED HAARTZ	60	RELAYS: M E N 200 M. MEDLEY	
MATTHEW KANZLER	31	DANIEL ROGACKI	41	WIN WILSON	61	*****	
JAMES DENSMORE	32	PHILLIP WHITTEN	45	JAMES EDWARDS	65	72 - 99	
FRED MUNSON	30	TODD BRYAN	37	SAN MATEO	2:13.12	SAN DIEGO	4:38.70
VALLEY FORGE	1:57.29	DAVID KING	41	TED VONBERKEFELDT	65	TOM LONEY	29
WILLIAM DRAKE	35	MICHIGAN A	2:08.83	ED MORAN	70	ROB HOWARTH	23
DAVE SCHMINKE	38	FRANK THOMPSON	36	BILL STEUART	51	ROBERT YOUNG	22
EDWARD BROWN	35	L. MARKUSIC	46	RAY TAFT	69	ED WISZ	23
CRAIG STEVENS	35	THOMAS GEST	36	LOS ALTOS	2:13.49		
HOLMES B	2:01.15	CARL WOOLLEY	51	JOHN RICHARDS	66	100-119	
BRANT BITTNER	37			JACK MCCANN	66	SANTA BARBARA	3:51.43
C. MILTENBERGER	36	200-239		JAY CRADDOCK	67	WILLIAM CORRIGAN	23
PAUL WISE	32	CONNECTICUT A	2:08.82	ED CAZALET	46	BARRON CUDDA	33
SCOTT WELLS	27	ROBERT BURNS	40	HOLMES	2:16.44	GREGORY BAXTER	29
CONN MASTERS	2:01.25	MANUEL SANGUILY	55	JAMES TAYLOR	55	MATTHEW LUM	24
JAMES BAYLES	36	MICHAEL LAUX	46	R.B. HOLMES	66	MISSION BAY	4:11.68
JOHN ROSSI	31	LENRO GOLDSTONE	59	JAMES WILLIAMSON	64	GRANT WHITCOMB	25
DAVI SAMUELSON	35	NEW ENGLAND A	2:10.69	BILL UHRICH	68	ALEX COLVIN	24

**USMS LCM TOP 10 RELAYS - 1988**

BRUCE SILVANO	29	EDWARD MORGAN	55	DAVID BROGGIE	22	JERRY SIEFERT	70
WILLIAM BLACK	32	DUFFE FRYLING	50	PAUL BUVICK	31		
LAKESIDE	4:15.18	LAKESIDE	6:25.38	RON MILNER	26	280-319	
SAM BLYTHE	28	DAVID CANNON	45	SCOTT HOWARD	36	LONG BEACH A	7:28.73
DANIEL CAREY	26	JEFFERY KINNER	36	SAN DIEGO	5:34.87	BRION WINSHIP	70
KIRK BUESE	27	ALBERT GILSDORF	78	JEFFERY ELLIS	31	ERNEST VAN HORN	72
DONALD COMBS	25	CHRIS RIVERS	42	TOM LONEY	29	BILL SHOTT	78
SOUTH BAY	4:59.32			STEVEN BEHAR	30	NORMAN FITZGERALD	72
GEORGE BURPEE	27	280-319		MIKE BURCHIANTI	26	ST. PETE	7:48.17
LEE BERG	28	HOLMES LUMBERJA	2:44.78	SADDLEBACK	5:34.99	FRANK TILLOTSON	73
CRAIG GREENOUGH	29	DAVID MALBROUGH	75	JEFFREY KRONGAARD	33	ABRASHA BRAININ	65
JOHN PATRICK	25	RUSS WITTE	71	SEAN FRYLING	23	JOHN JOHNSTON	72
		BILL UHRICH	68	PAT PEPATPHONG	29	JAMES MITCHELL	76
120-159		WILLIAM GRANT	74	TREY SMALL	33	LONG BEACH B	9:54.28
SOUTH BAY	4:05.99	OREG	2:47.84			JOHN BURNSIDE	78
THOMAS FAHRENHOLZ	27	EARL WALTER	67	120-159		ALFRED GUTH	80
ROGER BARTELS	28	BOB MORRISON	67	SOUTH BAY	4:43.40	LEONARD CHAPIN	80
MIKE GRIFFITH	28	HUGH RICHARDS	67	DAVE FRANK	44	ED ALLEN	72
ROBERT WHITLEY	39	HERB EISENSCHMIDT	81	ROGER BARTELS	28	*****	
SAN DIEGO	4:13.90	OHIO MASTERS	2:48.12	ROBERT WHITLEY	39	RELAYS: M E N 400 M. MEDLEY	
MARK WUSSLER	32	GEORGE RAFTER	72	MIKE GRIFFITH	28	*****	
WALT GRIEGO	35	PAUL KRUP	70	LAS VEGAS	4:58.20	100-119	
JAMES BOSWELL	27	PAUL CRAGO	67	MIKE BENSON	29	HOLMES A	1:45.58
TERRY ALLISON	32	DEXTER WOODFORD	74	DAVID MCGUE	32	R. SCHUMAN	32
LOUY	4:20.61	RINCONADA	2:52.90	STEVEN PYLE	38	MARY HOLMES	26
LARRY KRESS	33	DICK BENNETT	57	JOHN FORREST	30	SAM SEIPLE	28
DAN KOCH	27	ED BLACKLEDGE	72	LOUY	5:07.28	TISH BUCHER	26
JIM GRUBBS	33	ALDO DAROSA	70	LARRY KRESS	33	LAKESIDE	1:50.81
PATRICK MICHAEL	33	ART RULE	82	LAWRENCE HUNT	41	SAM BLYTHE	28
LAS VEGAS	4:26.89	MID ATLANTIC A	2:53.27	JIM GRUBBS	33	DANIEL CAREY	26
MIKE BENSON	29	ROGER FRANKS	61	PATRICK MICHAEL	33	AMY POPE	28
DAVID MCGUE	32	HARRY RAWSTROM	71	BERKLEY	5:17.41	MELINDA SCHMITT	29
JOHN FORREST	30	CAL SCHAEFFER	70	BILL SPECTH	30	WALNUT CREEK	1:51.69
STEVEN PYLE	38	FRANK BELLAIRE	78	ALBERT GREENBERG	32	JOHN CUSTER	27
SOUTHERN	4:46.60	LINCOLN	2:55.74	ROB COPELAND	31	NINA STEVENS	31
OXLEY	35	GEORGE GANDSEY	64	STEVENS SHARKEY	31	C MCNAMARA-LEWIS	28
NEUMAN	27	ROBERT DONOVAN	67	IRIS RYKER	5:52.66	STEVE BREITER	31
LANSFORD	37	FRANK HAVLICEK	70	ALAN BERLIN	29	VALLEY FORGE A	1:52.42
RABELAIS	29	JOHN NEWTON	79	JOHN THOMAS	34	THOMAS LAWSON	28
		CONNECTICUT A	3:09.25	DALE RODIN	36	SHIRLE GEERLING	30
160-199		VLADIM OUCHAKOF	64	RON RINKER	40	DEBRA KURUCZ	26
LAKESIDE	4:21.58	ROG CHAMBERLAIN	71			PATRIC MITCHELL	28
JOHN NOLAN	39	JERRY JARROLD	66	160-199		FAST (FL)	1:53.60
WILLIAM TINGLEY	38	GUS LANGNER	85	LAKESIDE	4:56.18	HEATHER NIXON	28
GLENN HUBBUCH	43	WALNUT CREEK	3:10.76	WILLIAM TINGLEY	38	TIMOTHY DODGE	27
THOMAS FINNEGAN	42	ROY ERLANDSON	74	TONY AMBROSE	43	HOPE HARRIS	33
BOCA RATON	4:24.51	HAL PERRY	77	GLENN HUBBUCH	43	STAN KUPISZEWSKI	27
JIM LAMONTAGNE	39	BILL JOHNSTON	70	JOHN NOLAN	39	SF REC AND PARK	1:58.37
WILLIAM AUSTIN	61	CHET WERSHILA	60	JERSEY	5:12.07	RICHARD CHAPMAN	31
TOM BOYD	32	JERSEY MASTERS	3:12.68	TIM EBERSOLE	39	SUSAN SMUCK	32
JOHN STEVENSON	30	ALBERT FISHER	72	ED NESSEL	43	CRIS WATERS	26
BELMONT SHORE	4:28.77	DAN DOTTERWEICH	79	MAT WHALEN	35	PAULA BRENNAN	26
RICHARD MICHAELS	43	WILLIAM HAYNES	62	DICK GEE	53	LOUY	2:01.52
MARTIN ROCH	41	CHARLES HARRIS	67	SOUTHERN	5:58.24	DEE DEE MITCHELL	26
JAMES KRISS	38	LONG BEACH	3:16.60	REIMERS	45	DAN KOCH	27
NEIL KOROSTOFF	39	BRION WINSHIP	70	THOMAS	47	DEBORAH KLINE	24
SOUTHERN	5:39.68	ERNEST VAN HORN	72	ROSEMAN	20	SCOTT BOYCE	24
WIEGARD	66	BILL SHOTT	78	CASPER	50	MINNESOTA	2:03.84
CASPER	50	JACK GARNAUS	72			PAUL WINDRATH	34
HALE	33	*****		200-239		SARAH JOHNSON	27
HILL	32	RELAYS: M E N 400 M. FREE		SO CAL AM	5:54.49	JUDI ERICKSON	23
		*****		BILL HEBERT	57	STEVE NELSON	35
200-239		72 - 99		STEVE LEWIS	34	LAKESIDE B	2:04.91
JERSEY	5:24.45	SAN DIEGO	5:34.90	STEVEN SCHOFIELD	56	DAVID SPRAWLS	33
HAROLD DESMIDT	59	F. QUINTERO-PEREZ	20	PETER BUCKLEY	57	DONALD COMBS	25
JAMES OTOOLE	60	TERRY ALLISON	32	SOUTHERN	6:07.34	MARGARET DUNCAN	26
LESTER GOLDBLATT	42	ROBERT YOUNG	22	WIEGARD	66	WENDY HARVEY	34
DICK GEE	53	ED WISZ	23	OFFNER	73	ST. PETE	2:07.67
CENTRAL COAST	5:42.17			HALE	33	JIM ACKER	28
PHIL ASHLEY	44	100-119		TOLL	46	MARY BARKER	38
JOHN COSBY	51	SANTA BARBARA	4:18.93	LAKESIDE	6:25.07	CHRISTINE TRUHOLO	25
JOHN STINSON	75	A. GOLDSCHMIDT	25	THOMAS FINNEGAN	42	WAYNE REILLY	28
PAUL BUVICK	31	WILLIAM CORRIGAN	23	ALBERT GILSDORF	78		
SOUTHERN	5:44.55	MATTHEW LUM	24	CHRIS RIVERS	42	120-159	
TOLL	46	GREGORY BAXTER	29	DAVID CANNON	45	WALNUT CREEK B	1:59.71
THOMAS	47	LAKESIDE	4:38.94			BYRON HAVEN	31
REIMERS	45	KIRK BUESE	27	240-279		SARAH BURCH	28
OFFNER	73	DONALD COMBS	25	SAN DIEGO	6:10.11	DEBBIE FLANSBURG	31
SADDLEBACK	6:23.39	DANIEL CAREY	26	KEN KIMBALL	57	CHARLES TUPITZA	33
ELROY LLOYD	56	SAM BLYTHE	28	WILLIAM PHILLIPS	60	LOUY B	2:02.40
TOLMAN GEFES	54	CENTRAL COAST	4:40.36	DAVID LAMOTT	53	LARRY KRESS	33

**USMS LCM TOP 10 RELAYS - 1988**

PAM HAEBERLIN	24	CYNTHIA GRIFFITH	28	SUE HERRINGTON	42	DELLA SEHORN	61
JIM GRUBBS	33	THOMAS FAHRENHOLZ	27	WILLIAM NEWMAN	48	MARY DOUGHERTY	27
AMY PETERSON	31	DEDE MOORE	28	LOS ALTOS	1:56.99	DAN NEWBY	46
SOUTH BAY	9:08.79	ROGER BARTELS	28	LAURA VAL	36	SAN DIEGO	2:19.25
ROGER BARTELS	28	LOUY	2:15.11	ED CAZALET	46	DAVID LAMOTT	53
MIKE GRIFFITH	28	DEE DEE MITCHELL	26	KRISTINA KING	40	ADRIENNE PIPES	54
ROBERT WHITLEY	39	LARRY KRESS	33	DICK THOMAS	40	BETSY JORDAN	51
THOMAS FAHRENHOLZ	27	SCOTT BOYCE	24	DC B	1:58.95	BILL EARLEY	51
SADDLEBACK	9:17.34	DEBORAH KLINE	24	HARRY SOBER	45	RALEIGH	2:19.94
DONALD CHEETHAM	32	WALNUT CREEK	2:16.41	ANN SVANSON	42	TOM KOENIG	56
ROGER WALKERBARTH	28	PAM LOCKE	25	NANCY KIRKENDALL	45	CEIL BLACKWELL	47
JEFFREY KRONGAARD	33	COLLEEN HAZLET	28	JAMES DENSMORE	32	JEANNE KOGER	45
TREY SMALL	33	JOHN ABRAMI	29	NEW ENGLAND A	2:00.60	ARNIE FORMO	61
MINNESOTA	9:30.38	CHARLES TUPITZA	33	DANIEL ROGACKI	41	MECKLENBURG	2:20.97
MARK VAGLE	28	CONNECTICUT A	2:16.98	DAVID KING	41	SANDRA CATHEY	39
STEVE NELSON	35	ROBERT KANE	33	ANNE PAGE	40	JOHN KORTHEUER	56
JOHN DALE	28	WILLIAM KRUMM	32	SUE TENDY	39	LOURDES PRICE	41
PAUL WINDRATH	34	MELISSA BROWN	26	HOLMES A	2:00.66	BUD HALL	66
		BARBARA NICKLAS	27	CYN HAIN	34		
160-199		LAKESIDE B	2:17.10	BRENDA HENNESSEY	32	240-279	
LAS VEGAS	11:44.07	MARY GRAVES	31	JACK BEATTIE	53	OREG	2:16.67
MARTIN BOYERS	44	DONALD COMBS	25	BOB BAILIE	52	GERALD HUESTIS	68
BROCK FRASER	45	THOMAS HORN	32	LAKESIDE	2:05.86	PETEY SMITH	64
HORST NEUMANN	53	DIANE BLYTHE	25	JOHN NOLAN	39	BARBARA FRID	46
MIKE BENSON	29			THOMAS FINNEGAN	42	HUGH RICHARDS	67
		120-159		DIANE BLYTHE	25	HOLMES A	2:19.23
200-239		LAKESIDE A	1:49.38	CAROL FERGUSON	56	ROGERS HOLMES	66
SADDLEBACK	14:43.55	JOHN NOLAN	39	VIRGINIA A	2:07.70	GAIL ROPER	59
ELROY LLOYD	56	WILLIAM TINGLEY	38	FORRES SULLIVAN	58	THOMAS SMITH	61
TOLMAN GEFFS	54	AMY POPE	28	NANCY MILLER	38	DOROTHY DORION	54
EDWARD MORGAN	55	MELINDA SCHMITT	29	TERRY GAULT	37	DC A	2:29.29
DUFFE FRYLING	50	DC A	1:51.32	JAMES BRINKMAN	30	FRANK MURPHY	70
		MATTHEW KANZLER	31	VALLEY FORGE A	2:08.43	HELEN HUMMER	69
240-279		DIANA DAYMOND	30	CRAIG STEVENS	35	NANCY CLARK	74
SAN DIEGO	12:44.40	SUZANNE O'HARA	29	CHRIS SCHROEDER	39	LEE BETTIS	50
JERRY SIEFERT	70	THOMAS WOLF	33	BARBARA JOHNSON	55	CONNECTICUT A	2:29.29
KEN KIMBALL	57	HOLMES A	1:51.88	BRUCE SPECK	32	CHRISTIE SLIMAK	40
WILLIAM PHILLIPS	60	MARTHA MARTIN	40	BOCA RATON	2:08.65	MARIE WICKLUN	74
JOHN GOODE	54	KATIE ADAMS	31	GAYLORD HOPKINS	46	LENRO GOLDSTONE	59
		C. MILTENBERGER	36	HARRIETT DEAS	30	ROG CHAMBERLAIN	71
280-319		SCOTT WELLS	27	WILLIAM AUSTIN	61	OHIO A	2:32.26
LONG BEACH A	15:09.57	SWIMASTERS A	1:53.38	FRANCI JEFFERSON	34	DEXTER WOODFORD	74
ED ALLEN	72	LARRY WOOD	34	RINCONADA	2:11.46	LUISE EASTON	49
ERNEST VAN HORN	72	AMY HUBER	35	JUDD SHUTTS	41	BETTY KAKOS	57
NORMAN FITZGERALD	72	RICHARD ENRIGHT	35	JEAN WINGERT	37	JOHN DAILY	60
JACK GARNAUS	72	REBECCA WETZEL	26	SUSAN SPRINGER	49	LINCOLN A	2:37.93
LONG BEACH B	18:30.82	HOLMES B	1:54.14	JIM SHAW	47	FRANK HAVLICEK	70
LEONARD CHAPIN	80	RICK SCHACKLE	32			LOUISE DONOVAN	70
ALFRED GUTH	80	BETH MAUER	30	200-239		IRENE DAVID	44
JOHN BURNSIDE	78	LEE EISINGER	39	DC B	2:03.41	ROBERT MORSE	68
BRION WINSHIP	70	LUCY JOHNSON	41	LARRY HEWES	45	JERSEY A	2:40.53
*****		HOLMES C	1:57.97	BARBAR ZAREMSKI	51	DAN DOTTERWEICH	79
RELAYS: M E N 800 M. FREE		KIMBERLY WISE	31	JAYNE BRUNER	54	JANE FISHER	52
*****		MEEGAN WILSON	39	LEE BETTIS	50	PENNY BOORMAN	55
100-119		JOHN MANGRUM	25	VIRGINIA A	2:09.80	CHARLES HARRIS	67
HOLMES A	1:56.58	ALBERT PEEK	36	BETSY DURRANT	46	SANTA BARBARA	2:40.61
BETH MAUER	30	HOLMES A	2:00.85	ALEC THOMSON	45	JOHN RIDLAND	54
BRUCE HOWELL	31	RICK SCHACKLE	32	LUCILLE GRIFFIN	50	GRACE ALTUS	64
SAM SEIPLE	28	DEB WALKER	37	FRANCIS HALL	61	MALCHIA OLSHAN	57
MARY HOLMES	26	R. SCHUMAN	32	VALLEY FORGE A	2:11.17	REG RICHARDSON	76
VALLEY FORGE A	2:05.59	TISH BUCHER	26	TOM KRUG	40	NIAGARA A	2:51.99
THOMAS LAWSON	28	BOCA RATON	2:02.29	DOT MUNGER	37	IRENE D'AGOSTINO	61
MICHAEL CASCIATO	28	JIM LAMONTAGNE	39	JEANNE MERRYMAN	65	STEFANENA KYSOR	59
SHIRLE GEERLING	30	BOB SLAMA	38	FRED BARTLETT	58	GEORGE MCVEY	61
DEBRA KURUCZ	26	SUE HARTLEY	29	TAMALPAIS	2:14.35	HERMAN FOREST	67
LYNBROOK	2:07.44	TEDDI NARCOWICH	30	NANCY RIDOUT	46	HOLMES B	2:52.51
ROY WEISSBECHER	30	MECKLENBURG	2:02.82	DORE SCHWABB	66	MARY FULMER	69
TOM DUGAN	30	PATTY HUEY	26	RUTH WINN	45	GERTRUDE ZINT	70
JAMIE HARPER	26	RICK BOBER	37	HUGH WINN	46	C.R. CAMBRON	56
MAUREEN WATERS	20	ALLISON BURNS	31	LOS ALTOS	2:17.17	RON DAVIS	47
LAKESIDE A	2:12.20	CHRIS BLACKMON	31	JOHN RICHARDS	66		
MARY CHRIS CURL	31	MID ATLANTIC B	2:03.52	ANN ONTON	44	280-319	
GINA GATTI	25	CHRISTI STATHAM	26	ARLENE PROEBSTING	45	RINCONADA	2:44.33
KIRK BUESE	28	MICHAEL SLENKER	42	BOB PROEBSTING	50	ART RULE	82
SAM BLYTHE	28	GREG OXLEY	29	RINCONADA	2:18.31	PATSY WEISS	65
LYNBROOK B	2:13.76	B. FRAZIER	27	DICK BEAVER	49	SALLY SCHOLER	64
CAROL HUANG	26			BOBBIE CALLISON	55	ALDO DAROSA	70
GREG HAVENS	23	160-199		BUNNY CALLAHAN	40	CONNECTICUT A	2:45.26
JOAN CHESLEY	27	DC A	1:53.27	RICHARD BENNETT	57	DOROTHY DONNELLY	66
MARK GLEICHERT	25	JACKI HIRSTY	35	LOS ALTOS B	2:18.85	NANCY PHILLIPS	67
SOUTH BAY	2:14.97	EDWARD KENEHAN	37	JACK MCCANN	66	GUS LANGNER	85

**USMS LCM TOP 10 RELAYS - 1988**

ELLIO SCHOFIELD	65	KATHY GRANT	38	LUCILLE GRIFFIN	50		
WALNUT CREEK	2:58.86	SEACOAST C	5:43.40	BETSY DURRANT	46	280-319	
HAL PERRY	77	KEN THOMPSON	42	FRANCIS HALL	61	CONNECTICUT A	3:15.52
SALLY JOY	71	PETER NURDONE	34	ALEC THOMSON	45	NANCY PHILLIPS	67
JAE HOWELL	65	KATHY RING	28	CONNECTICUT A	2:30.64	GUS LANGNER	85
BILL JOHNSTON	69	MICHELE RICHARD	31	ELLIO SCHOFIELD	65	JERRY JARROLD	66
MID ATLANTIC A	3:08.07			MARGIT JEBE	50	DOROTHY DONNELLY	66
MARIAN EBERT	60	160-199		JACK GEOGHEGAN	46	HOLMES A	3:15.83
OLGA JAGGERS	76	EMPIRE STATE A	2:10.48	CHRISTIE SLIMAK	40	DAVID MALBROUGH	75
HARRY JAGGERS	81	ROB KOLONKOWSKI	40	EMPIRE STATE B	2:33.33	GERTRUD ZINT	70
HENRY SHOSTCHUK	70	DRURY GALLAGHER	49	JANE KATZ	45	WILLIAM GRANT	74
WISCONSIN	3:13.41	DALE STRICKLAND	40	JAMES FORBES	62	MARJORIE NEWMAN	64
PERRY ROCKWELL	63	FRAN HARE	37	SUZANNE RAGUE	38	WALNUT CREEK	3:19.02
BETTY KENDALL	68	DC A	2:12.44	WILLIAM IRWIN	60	SALLY JOY	71
ELIZABETH JOHN	78	NANC KIRKENDALL	45	W. PENN. A	2:34.67	HAL PERRY	77
LYNN SURLS	71	JOHN LOCKE	36	SALLY PRAZER	57	BILL JOHNSTON	70
HOLMES A	3:20.56	ROBERT BENNETT	45	ULKA SASAPAN	50	JAE HOWELL	65
GERTRUD ZINT	70	JACKI HIRSTY	35	STAN PRAZER	60	DC B	3:22.30
CARL THORNBURG	76	HOLMES A	2:12.85	DONNA MOROSKY	37	MARY LATHRAM	73
MARJORIE NEWMAN	64	JOHN SMITH	50	WALNUT CREEK G	2:34.93	ELSA MATTILA	78
FRANK TILLOTSON	73	LEE EISINGER	39	BARBARA JORDAN	57	RICHARD CHEADLE	50
LAKESIDE	4:02.30	KATIE ADAMS	31	DON BROWN	55	DAVID MCAFEE	79
AMELIA HABICH	73	LUCY JOHNSON	41	JIM KING	41	DC A	3:28.04
CHRIS GEORGEHEAD	75	DC B	2:14.50	MARIETTA KAHL	54	BERT KASSELL	75
ALBERT GILSDORF	78	SUE HERRINGTON	42	RALEIGH	2:36.28	FRANK MURPHY	70
DOROTHY RIORDAN	76	EDWARD KENEHAN	37	CEIL BLACKWELL	47	HELEN HUMMER	69
*****		SUSAN SCHAFFER	40	TOM KOENIG	56	NANCY CLARK	74
RELAYS: MIXED 200 M. FREE		DAVID AUDLEY	41	C. LEBOURGEOIS	54	OHIO A	3:30.22
*****		OREGON A	2:15.31	JEANNE KOGER	45	JANET MULLIGAN	71
100-119		FRANK WARNER	39			PAUL KRUP	70
SOUTH BAY A	4:22.00	GINGER PIERSON	42	240-279		RUTH WUNDERLICH	69
DEDE MOORE	28	SANDI ROUSSEAU	40	NEW ENGLAND A	2:29.30	DEXTER WOODFORD	74
TIM STROUD	25	E. KELLY	45	CLARA WALKER	62	LINCOLN A	4:09.24
HARVEY ALLEN	26	NEW ENGLAND A	2:16.84	TED HAARTZ	60	BUNNY HAVLICEK	70
CYNTHIA GRIFFITH	28	DANIEL ROGACKI	41	WIN WILSON	61	ELIZABE COLBURN	70
SOUTH BAY B	4:42.29	PHILLIP WHITTEN	45	DIANE REED	57	ROBERT MORSE	68
JIM MCGINN	28	SUE TENDY	39	HOLMES A	2:36.20	JERRY DONOVAN	74
EDWARD NAKAKI	29	ANNE PAGE	40	THOMAS SMITH	61	WALNUT CREEK B	4:11.01
THERESE NUGENT	25	HOLMES B	2:18.32	LELAND ARTH	63	ROY ERLANDSON	74
LINDA HAGGQUIST	21	ED BARTSCH	44	GAIL ROPER	59	JEAN DURSTON	74
		RICHARD WALKER	37	SARA MARTIN	58	BOB HALL	67
120-159		BARBARA HOELLEN	45	RINCONADA	2:45.23	MARY JANE REEVES	71
SADDLEBACK	5:00.19	JESSIE WATSON	42	ELI GOLDFARB	63	LONG BEACH	4:16.37
ELIZABETH WALTERS	32	LAKESIDE A	2:18.44	CINDY BAXTER	56	MARIE WILCOX	65
DEBRA DAVIS	33	THOMAS FINNEGAN	42	BOBBIE CALLISON	55	ED ALLEN	72
JEFFERY KRONGAARD	33	GINA GATTI	25	ALDO DAROSA	70	MAURINE KORNFELD	66
TREY SMALL	33	JOHN NOLAN	39	MID ATLANTIC A	2:45.91	ALFRED GUTH	80
BOCA RATON	5:21.04	JOHN DAILY	60	ROGER FRANKS	61	JERSEY A	4:33.07
FRANCI JEFFERSON	34	TAMALPAIS	2:20.18	MARGARET LAND	51	PENNY BOORMAN	55
STEVE TERRELL	28	CHRISTINA WINN	22	JEAN TROY	61	DAN DOTTERWEICH	79
HAPPY DEAS	30	DOUG STEVENS	45	HARRY RAWSTROM	71	SIDNEY SILBERT	80
JIM LAMONTAGNE	39	RICH BURNS	45	CONNECTICUT A	2:46.85	JULIA DOLCE	79
LAS VEGAS	5:21.07	CHARLOTTE JENKINS	49	NANCY PHILLIPS	66	*****	
MARTIN BOYERS	44	RINCONADA	2:22.76	ROGER CHAMBERLAIN	71	RELAYS: MIXED 200 M. MEDLEY	
TERESA SHEPPARD	29	DICK BEAVER	49	JACK GEOGHEGNA	46	*****	
MICHELLE LUCE	28	THERESA OWEN	30	DOROTHY DONNELLY	66	72 - 99	
BROCK FRASER	45	LISA STEMPECK	29	OHIO A	2:49.86	WESTSIDE	5:24.94
ST. PETE	5:25.49	DICK BENNETT	57	JOHN DAILY	60	GARY BILL	26
CHRISTINE TRUHOL	25			LILLY KRON	56	DAVID POLSKY	19
RAYMOND BURNS	52	200-239		PAUL CRAGO	67	PAMELA FIX	28
WAYNE REILLY	28	DC A	2:20.34	BETTY RUSS	61	HELENE LAVINE	23
MARY BARKER	38	DALE MCGINLEY	51	CONNECTICUT B	2:50.10		
SEACOAST B	5:28.45	JOANN LEILICH	49	MARIE WICKLUN	74	100-119	
MIKE GATELY	40	JAYNE BRUNER	54	MANUEL SANGUILY	55	SOUTH BAY	5:15.54
DENNIS MCNAMARA	29	WILLIAM NEWMAN	48	LENRO GOLDSTONE	59	LEE BERG	28
ANN RICHARD	29	OREGON	2:24.28	JOAN CAMPBELL	58	THOMAS FAHRENHOLZ	27
SUSAN SULLIVAN	24	BARBARA FRID	46	LINCOLN B	2:51.24	CYNTHIA GRIFFITH	28
SEACOAST A	5:29.16	RICHARD BOYD	45	LOUISE DONOVAN	70	ANN FINLEY	25
BRUCE MOHL	42	ROBERT SMITH	45	FRANK HAVLICEK	70	SOUTH BAY B	5:23.49
ANDY BEALS	31	PETHEY SMITH	64	IRENE DAVID	44	SHEALEEN MCINTYRE	28
LIZ NURDONE	31	LOS ALTOS MIXED	2:27.81	ERIC YOUNGQUIST	60	HARVEY ALLEN	26
ANN FREDETTE	43	EDWARD CAZALET	46	HOLMES B	2:58.27	GEORGE BURPEE	27
SIMI VALLEY	5:36.04	ARLE PROEBSTING	45	ROGERS HOLMES	66	VALERIE GOLDEN	31
JAMES OWENS	27	ROBE PROEBSTING	51	BEVERLY TUCKER	53	OREGON	5:48.72
GREGORY COZZA	38	DELLA SEHORN	61	BILL UHRICH	68	ROD COOK	30
JUDY MANGANI	33	TAMALPAIS	2:29.37	MARY WATSON	66	SHARON BRICKER	33
STEVE MARTIN	29	ANGELA KONIG	50	NEW ENGLAND B	2:59.47	BRADLEY RINKEN	19
MISSION BAY	5:42.57	GARY PARLAPIANO	41	TOM LYNDON	56	AMY YOUMANS	21
LIL HANEMAN	33	NANCY RIDOUT	46	ERNIE HULME	60		
LOGAN PIERSON	34	DORE SCHWABB	66	JOAN MCINTYRE	59	120-159	
WILLIAM BLACK	32	VIRGINIA A	2:30.03	BILLIE BURRILL	67	LAS VEGAS	5:30.15

**USMS LCM TOP 10 RELAYS - 1988**

P. LYNN DURSTHOFF	28	LINDA HAGGQUIST	21
STEVEN PYLE	37	GEORGE BURPEE	27
DAVID MCGUE	32	CRAIG GREENOUGH	29
VAUNE KADLUBEK	30		
SOUTHERN	5:47.58	120-159	
REIMERS	45	LAS VEGAS	10:42.00
BREISACHER	30	NANCY MEECE	28
HALE	33	JOHN FORREST	30
FRAGA	25	PAT REEVE	34
ST. PETE	5:54.78	STEVEN PYLE	38
MARY BARKER	38		
CHRISTINE TRUHOL	25	160-199	
WAYNE REILLY	28	INDUSTRY HILLS	12:53.16
JOHN BISHOP	43	KATHERINE WATSON	40
SADDLEBACK	6:06.62	SUSAN RICHTER	35
TERRI BEAUMONT	25	JERRY RICHARDS	42
ELIZABETH WALTERS	32	JIM STEWART	46
ROGER WALKERBARTH	28		
DUFFE FRYLING	50	200-239	
		SAN DIEGO	12:28.91
160-199		BILL EARLEY	51
LAS VEGAS	6:57.15	BETSY JORDAN	51
SARAH FERGUSEN	45	ADRIENNE PIPES	54
BROCK FRASER	45	LLOYD SKRAMSTAD	54
MICHELLE LUCE	28	MINNESOTA	13:10.77
HORST NUEMANN	53	M.BETH WINDRATH	35
INDUSTRY HILLS	7:00.86	BARB NELSON	55
JIM STEWART	46	RAYMOND HAKOMAKI	67
LOIS GOODMAN	41	JIM PELISSIER	44
JERRY RICHARDS	42	NEWPORT BEACH	17:56.60
SUSAN RICHTER	35	MYRTLE WOLCH	72
		T.R. JOHNSON	66
200-239		DENNIS SKUPINSKI	32
DC MASTERS	5:03.12	KATHY DIXON	61
DALE MCGINLEY	51		
JAYNE BRUNNER	54	240-279	
JOANNE LEILICH	50	SANTA BARBARA	6:58.02
LEE BETTIS	50	GAY COLLINS	58
OREGON	5:32.10	REG RICHARDSON	76
BARBARA FRID	46	JEFF FARRELL	51
GINGER PIERSON	42	RUTH BAAR	65
BERT PETERSEN	49	SOUTHERN	8:27.85
HUGH RICHARDS	67	WIEGARD	66
SAN DIEGO	5:41.52	OFFNER	73
LLOYD SKRAMSTAD	54	KARIKER	69
BETSY JORDAN	51	BARONI	43
ADRIENNE PIPES	54		
BILL EARLEY	51		
JERSEY	6:57.12		
JANET MOELLER	53		
LOU ABEL	52		
JANE FISHER	52		
RICHARD DACCARDI	55		
CENTRAL COAST	7:08.07		
SANDY STINSON	65		
NANCY ROBERTS	40		
JOHN STINSON	75		
PHIL ASHLEY	44		
240-279			
SANTA BARBARA	5:49.40		
REG RICHARDSON	76		
GRACE ALTUS	64		
MALCHIA OLSHAN	57		
JEFF FARRELL	51		
PNA	7:01.96		
WARREN KLEIST	66		
LEE HOLM	73		
RICK STAFFORD	41		
MAXINE CARLSON	68		
SOUTHERN	7:51.58		
WIEGARD	66		
OFFNER	73		
KARIKER	69		
ZAH	49		
*****			
RELAYS: MIXED 400 M. FREE			
*****			
100-119			
SOUTH BAY	10:49.86		
VALERIE GOLDEN	31		