

1988 USMS TOP10 LCM RELAYS

*****		KIMBERLY WISE	31	BARBAR ZAREMSKI	51	JANE DOUGHERTY	67
RELAYS: WOMEN 200 M. FREE	DC A	2:07.62		BARBARA GLANCY	56	MARIANNA HAGAN	59
*****		DIANA DAYMOND	30	JOANN LELICH	49	CAROLYN DERR	60
72 - 99		KAREN DAVIS	35	SACRAMENTO	2:39.21	ST. LOUIS	3:10.44
WALNUT CREEK	2:02.23	SUSAN SCHAFFER	40	GAYLE BENTY	35	CHERYL CORBETT	56
BLANCA CASTILLO	20	SUZANNE O'HARA	29	KATHY ISERI	55	CAROL TAYLOR	59
LIZ SHEETZ	20	OKLAHOMA	2:09.47	ELLEN VOSE	58	REGAN KENNER	64
ROBIN MARCOTTE	24	JANET LATHAM	29	DOT WERRY	52	DORIS PETERS	65
MINDY HAMWAY	29	ANITA WALKER	31	RINCONADA	2:39.76		
LYNBROOK	2:02.35	ASHLEY NANCE	30	LISA STEMPECK	29	280-319	
JOAN CHESLEY	27	LOUISE STACY	34	CONNIE TURKINGTON	51	DC A	3:21.51
MAUREEN WATERS	20	VALLEY FORGE A	2:10.08	PATSY WEISS	65	HELEN HUMMER	69
CAROL HUANG	26	DOT MUNGER	37	BOBBIE CALLISON	55	MARY LATHRAM	73
JAMIE HARPER	26	STEPHANIE WALSH	39	JERSEY A	2:41.48	LORRAINE MURPHY	70
LOUY	2:10.80	CHRIS SCHROEDER	39	KATHY KELLY	39	NANCY CLARK	74
DEBORAH KLINE	24	PATRICI TIMMINS	34	PENNY BOORMAN	55	WALNUT CREEK	3:25.35
AMY PETERSON	31	BOCA RATON	2:11.17	DALE KENNEDY	35	SALLY JOY	71
MARY LYNN-MURPHY	25	FRANCI JEFFERSON	34	JULIA DOLCE	79	MARY JANE REEVES	71
DEE DEE MITCHELL	26	SUSIE HARTLEY	29	HOLMES A	2:43.10	JEAN DURSTON	74
LEXI	2:30.09	TEDDI NARCOWICH	30	SARA MARTIN	58	JAE HOWELL	65
SHARON CULHANE	22	HARRIETT DEAS	30	BEVERLEY TUCKER	53	LAKESIDE	4:41.44
MARGARET SMATH	31	GEORGIA * B	2:12.96	DOROTHY DORION	54	DOROTHY GILSDORF	73
GAIL OMALLY	33	KATE FARRAR	37	GAIL ROPER	59	AMELIA HABICH	73
TITTA ARNOLD	46	AMY GROSSMAN	27	ARIZONA	2:45.47	DOROTHY RIORDAN	76
		LAURA LUKENS	30	NANCY MACBETH	59	JOAN KLEIN	62
100-119		ROBIN ZUBECK	26	LISA BOGATKO	59	HUMUHUMU	6:23.13
HOLMES A	1:53.20	LAS VEGAS	2:14.24	EDIE GRUENDER	60	IRVA BRUBACHER	82
MARY HOLMES	26	P.LYNN DURSTHOFF	28	KATIE BURRELL	60	JERRY BENNETT	79
SUSAN HALPALRE	36	NANCY MEECE	28	PNA	2:46.40	PEARL MILLER	90
BETH MAUER	30	PAT REEVE	34	JUDY HARRISON	48	AILEEN SOULE	82
TISH BUCHER	26	VAUNE KADLUBEK	30	PAT DOTSON	61	*****	
LAKESIDE A	1:55.35	VIRGINIA A	2:14.56	SUE DILLS	43	RELAYS: WOMEN 200 M. MEDLEY	
MELINDA SCHMITT	29	KIM WISE	32	SUSAN DEARBORN	51	*****	
AMY POPE	28	DIANE CAYCE	32	WALNUT CREEK	2:46.53	72 - 99	
MARY CHRIS CURL	31	BETSY DURRANT	46	MARIETTA KAHL	54	LOUY	2:30.43
GINA GATTI	25	JEANNE CROUSE	31	JOAN ALEXANDER	56	DEE DEE MITCHEL	26
VALLEY FORGE A	2:02.54			TANYA ARMSTRONG	45	DEBBIE UTZ	35
DEBRA KURUCZ	26	160-199		BARBARA JORDAN	51	PAM HAEBERLIN	24
SHIRLE GEERLING	30	DC A	2:03.47	VALLEY FORGE A	2:47.11	DEBORAH KLINE	24
SUSAN LAWSON	28	JACKI HIRSTY	35	JEANNE MERRYMAN	65	ARKANSAS	2:47.38
LESLEY MATHESON	27	NANC KIRKENDALL	45	BARBARA JOHNSON	55	MARION STAAB	27
WALNUT CREEK	2:03.70	ANN SVANSON	42	NANCY O'BRIEN	60	LORI HUFF	23
PAM LOCKE	25	SUE HERRINGTON	42	ANN DALLAM	57	SHARON TEMPLETON	25
TERESA BRAZIL	29	LOS ALTOS	2:07.09	EMPIRE STATE A	2:47.87	DEB STREHLE	32
DEBBIE FLANSBURG	32	LAURA VAL	36	BARBARA STANLEY	55	LEXI	3:01.92
SARAH BURCH	28	ARLENE PROEBSTING	45	ANN JOHNSEN	52	MARGARET SMATH	31
SOUTH BAY	2:04.20	KRISTINA KING	40	NORMA OHSBERG	50	SHARON CULHANE	25
CYNTHIA GRIFFITH	28	C FERRIS-JOHNSON	43	MURPHY-SHERMAN	44	MARIAM GAITSKILL	42
ANN FINLEY	25	EMPIRE B	2:07.77			JAN CULHANE	47
SHEALEEN MCINTYRE	28	DALE STRICKLAND	40	240-279		LAKESIDE	3:06.91
THERESE NUGENT	25	JANE KATZ	45	NEW ENGLAND A	2:35.32	DOROTHY METZMEIER	24
F.A.S.T (FL)	2:04.59	SUZANNE RAGUE	38	DOROTHY CARR	61	CATHY DELANEY	31
PATRICIA TRAMA	26	FRAN HARE	37	CLARA WALKER	62	PATSY KAELIN	37
JACQUIE DODGE	25	VIRGINIA A	2:12.22	BILLIE BURRILL	67	LINDA HUBBUCH	42
HEATHER NIXON	28	TERRY GAULT	37	DIANE REED	57		
H.ELAINE HARRIS	33	SALLY BRUCE	37	CONNECTICUT A	2:40.96	100-119	
BOCA MASTERS	2:12.45	NANCY MILLER	38	DOROTHY DONNELLY	66	VALLEY FORGE A	2:06.67
TEDDI NARCOWICH	30	LUCILLE GRIFFIN	50	NANCY PHILLIPS	67	SUSAN LAWSON	28
PAULA LESSARD	25	TAMALPAIS	2:16.40	MARIE WICKLUN	74	LESLEY MATHESON	27
FRANCI JEFFERSON	34	CHARLOTTE JENKINS	49	CHRISTIE SLIMAK	40	SHIRLE GEERLING	30
HAPPY DEAS	30	ANGELA KONIG	50	OHIO A	2:44.74	DEBRA KURUCZ	26
LAS VEGAS	2:13.49	SUSIE DODS	28	LILLY KRON	56	HOLMES A	2:06.67
P.LYNN DURSTHOFF	28	NANCY RIDOUT	46	JANET MULLIGAN	71	BETH MAUER	30
MICHELLE LUCE	28	NEW ENGLAND A	2:23.00	BETTY KAKOS	57	DEB WALKER	37
NANCY MEECE	28	ANNE PAGE	40	BETTY RUSS	61	TISH BUCHER	26
VAUNE KADLUBEK	30	SUZANNE SMEADER	37	SANTA BARBARA A	2:51.54	MARY HOLMES	26
WESTSIDE	2:14.02	JOAN MCINTYRE	59	RUTH BAAR	65	LAKESIDE A	2:10.12
SABRINA MANHART	24	SUE TENDY	39	GRACE ALTUS	64	MARY CHRIS CURL	31
KIM SHOCKLEY	36	CONNECTICUT A	2:26.89	MALCHIA OLSHAN	57	GINA GATTI	25
HELENE LAVINE	23	MARGIT JEBE	50	DOROTHY LACHASSE	64	AMY POPE	28
C SHIGAKI-IWAMOTO	33	JOAN CAMPBELL	58	NIAGARA A	3:04.55	MELINDA SCHMITT	29
LAKESIDE B	2:14.28	MARGARET MORRIS	29	BETTY DUNN	63	WATSONVILLE	2:22.60
CAROLINE DONNELLY	26	MELISSA BROWN	26	IREN D'AGOSTINO	61	LEANN MILLER	24
DIANE BLYTHE	25	HOLMES A	2:28.49	NAN SCHOEPPERLE	63	DEBBIE FRIEDMAN	28
NANCY ACKERSON	26	CYN HAIN	34	SUSANNE MARVEL	68	TERRI BROWN	28
LESLIE VOIT	27	BEVERLEY TUCKER	53	LINCOLN A	3:04.88	JOAN OLMSTEAD	33
		BRENDA HENNESSEY	32	LOUISE DONOVAN	70	NIAGARA A	2:25.37
120-159		E. BEATTIE	51	GLADYS OLSEN	62	AMY HAUSER	25
NEW ENGLAND A	1:58.39	INDUSTRY HILLS	2:30.08	ELIZABE COLBURN	70	MAURE MACDONALD	26
BETTINA TEST	30	KAETI ECKER	41	IRENE DAVID	44	BETSY GREGORY	29
BARBARA CROWDER	31	JUDY BLOORE	36	WALNUT CREEK	3:08.02	ANN FRANJOINE	27
CONSTAN HALLETI	29	SYLVIA GLENN	50	JACQUIE PLACAK	63	GEORGIA * D	2:28.55
LESLIE STECKER	32	LINDA TEPE	41	ANN PISCIOTTA	57	MARY BURRITT	26
WALNUT CREEK	2:00.00	NIAGARA B	2:30.57	BETTY BARBABASH	60	LAURA LUKENS	30
KATHY NEILL	33	AMY JOHNSON	46	ELFRIEDE ROGERS	60	WHITLEY GREENE	29
NINA STEVENS	30	LORRAINE BEAVER	47	EMPIRE A	3:09.01	AMY GROSSMAN	27
CATHY COOLEY	30	LOUISE MURRAY	48	KATHLE ESCHMANN	80	BOCA MASTERS	2:32.95
CAREN LEWIS	28	RACHEL RICHARD	43	SYRILDA HELGREN	72	TEDDI NARCOWICH	30
HOLMES	2:03.82			ALICE JONES	50	KATHY KARAGEORGES	29
KATIE ADAMS	31	200-239		CHRISTIN ZIMMET	40	HAPPY DEAS	30
MEEGAN WILSON	39	DC A	2:25.07	MID ATLANTIC A	3:10.05	PAM KARAGEORGES	26
MARTHA MARTIN	40	JAYNE BRUNER	54	RUTH AARON	59	LAKESIDE B	2:33.19

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LESLIE VOIT	27	DIANE REED	57	LILLY KRON	56	ELLEN LOHNEISS	35
CAROLINE DONNELLY	26	LOS ALTOS	2:35.80	BETTY RUSS	61	VALERIE GOLDEN	31
DIANE BLYTHE	25	DELLA SEHORN	61	BETTY KAKOS	57	SALLY DZIKOWSKI	34
NANCY ACKERSON	26	MARY DOUGHERTY	27	CONNECTICUT A	3:13.00	NADINE THOMPSON	29
CHARLESTON	2:36.44	LAURA VAL	36	MARIE WICKLUN	74	LAS VEGAS B	6:40.72
JAN PESAVENTO	36	KRISTINA KING	40	MARGIT JEBE	50	BONNI JOHNSON	39
MARY DOWLEN	32	TAMALPAIS	2:42.20	DOROTH DONNELLY	66	AMY FREDERICKS	41
PENNY EASTERBY	23	CHRISTINA WINN	22	NANCY PHILLIPS	67	ROBIN SAVALLI	38
SUSAN THOMAS	23	RUTH WINN	45	NIAGARA A	3:23.94	CAROL SUE ROLES	31
LINCOLN	2:36.52	NANCY RIDOUT	46	NAN SCHOEPPERLE	63	SOUTHERN	6:42.16
STEPHANIE MULLINS	22	ANGELA KONIG	50	ANNELIESE EIBL	68	WILSON	28
TERESA DEGROH	28	LAKESIDE	2:49.55	BETTY DUNN	63	PILIE	44
KAREN MYNARD	22	WENDY HARVEY	34	SUSANNE MARVEL	68	ARNOLD	49
SUSAN DAROW	29	MARY THOMAS	41	MID ATLANTIC A	3:37.14	WOODS	23
		SALLY KING	40	RUTH AARON	59		
120-159		CAROL FERGUSON	56	JANE DOUGHERTY	67	160-199	
HOLMES A	2:17.56	HOLMES A	2:51.88	MARIANNA HAGAN	59	INDUSTRY HILLS	5:34.98
KATIE ADAMS	31	SHIRLE CAMPBELL	52	CAROLYN DERR	60	KAETI ECKER	41
JESSIE WATSON	42	BEVERLEY TUCKER	53	EMPIRE STATE A	3:38.83	SHERRY KITTRELL	36
SUSAN HALFALRE	36	BARBARA HOELLEN	45	GWEN DEELY	38	JUDY BLOORE	38
LUCY JOHNSON	41	MARTI SMITH	36	SYRILDA HELGREN	72	SYLVIA GLENN	50
NEW ENGLAND A	2:19.42	NIAGARA A	2:54.04	BARBARA STANLEY	55	LAKESIDE	6:00.63
BETTINA TEST	30	RACHEL RICHARD	80	KATHLE ESCHMANN	80	MARY THOMAS	41
CONSTAN HALLETI	29	LORRAINE BEAVER	47	SANTA BARBARA	3:57.29	SHARON RECEVEUR	43
BARBARA CROWDER	31	AMY JOHNSON	46	GRACE ALTUS	64	CAROL FERGUSON	56
LESLIE STECKER	32	LOUISE MURRAY	48	MALCHIA OLSHAN	57	KATE JENKINS	48
HOLMES B	2:19.43			MURIEL RIDLAND	57	SOUTHERN	8:10.85
CYN HAIN	34	200-239		RUTH BAAR	65	ZAH	49
MEEGAN WILSON	39	DC A	2:48.58	NEW ENGLAND A	4:09.82	KARIKER	69
MARTHA MARTIN	40	NANC KIRKENDALL	45	JOAN MCINTYRE	59	BARONI	43
KIMBERLY WISE	31	BARBAR ZAREMSKI	51	ESTHER LYMAN	55	ATKINSON	38
DC A	2:25.83	JAYNE BRUNER	54	MARY WENTWORTH	72		
ANN SVANSON	42	BARBARA GLANCY	56	ELINOR WRIGHT	64	200-239	
SUZANNE O'HARA	29	WALNUT CREEK	2:59.51	HOLMES B	4:41.36	SAN DIEGO SWIM	6:31.41
DIANA DAYMOND	30	BARBARA JORDAN	51	JUNE REYNOLDS	66	ADRIENNE PIPES	54
KAREN DAVIS	35	ANN PISCIOTTA	57	ENID UHRICH	66	DIANA SILVA	66
CONNECTICUT A	2:26.07	JOAN ALEXANDER	56	JOAN GLARATON	61	ALICIA COLEMAN	62
JENNIFER KEOGH	25	BETTY MCMILLAN	59	MARJORIE NEWMAN	64	BETSY JORDAN	51
CHRISTINE HOWE	36	LINCOLN	3:00.54			LAKESIDE	6:53.83
MELISSA BROWN	26	INGRID STINE	49	280-319		SUSAN JEWELL	45
GAIL GREENWOOD	36	CLARICE ROSSI	50	DC A	3:16.34	MARY JANE MULLINS	57
LAKESIDE	2:26.63	IRENE DAVID	44	MARY LATHRAM	73	MARY ANN STONE	54
MARY GRAVES	31	LOUISE DONOVAN	70	ELSA MATTILA	78	JOYCE VOIT	52
JANIS NELSON	33	ST. LOUIS	3:04.47	HELEN HUMMER	69	LAKESIDE B	8:52.22
PAMELA MARTIN	30	HELEN BUSS	52	NANCY CLARK	74	JOAN KLEIN	62
MARGARET DUNCAN	26	REGAN KENNER	64	WALNUT CREEK	3:50.93	LINDA HUBBUCH	43
NIAGARA B	2:30.86	DOROTHY BURKE	48	JEAN DURSTON	74	DOROTHY RIORDAN	76
CANDY KANE	36	CAROL TAYLOR	59	SALLY JOY	71	BARB BANASZYNSKI	41
KATHIE PRICE	38	EMPIRE STATE A	3:04.50	JAE HOWELL	65	*****	
DENISE EVERITT	35	BETTY PITTS	57	MARY JANE REEVES	71	RELAYS: WOMEN 400 M. MEDLEY	
CAROL REIS	33	ANN JOHNSEN	52	PNA	4:59.22	*****	
LAS VEGAS	2:34.34	ALICE JONES	50	MAXINE CARLSON	68	100-119	
PAT REEVE	34	GEORGIANA BAKER	41	MARION MUELLER	76	LAKESIDE	5:41.62
P.LYNN DURSTHOFF	28	VALLEY FORGE A	3:05.50	MURIEL FLYNN	65	JEAN RUEFF	30
NANCY MEECE	28	JEANNE MERRYMAN	65	LEE HOLM	73	CATHY DELANEY	31
VAUNE KADLUBEK	30	PATRICI TIMMINS	34	*****		MELINDA SCHMITT	29
VIRGINIA A	2:34.81	ANN DALLAM	57	RELAYS: WOMEN 400 M. FREE		MARGARET DUNCAN	26
DIANE CAYCE	32	NANCY O'BRIEN	60	*****		SOUTH BAY	5:46.85
BETSY DURRANT	46	MID ATLANTIC A	3:07.26	100-119		SANDRA FRANZOIA	30
JEANNE CROUSE	31	MARGARET LAND	51	BOCA RATON	4:49.13	BARBARA RINGHOFFER	27
KIM WISE	32	MARIAN EBERT	60	HAPPY DEAS	30	ALENE GARRETON	27
BOCA RATON	2:36.15	PATRICI TULLMAN	51	KATHY KARAGEORGES	29	LINDA HAGGQUIST	21
TEDDI NARCOWICH	30	JEAN TROY	61	FRANCI JEFFERSON	34		
SUSIE HARTLEY	29	LAKESIDE	3:12.45	PAM KARAGEORGES	26	120-159	
HARRIETT DEAS	30	MARY JANE MULLINS	57	LAKESIDE	4:50.32	SAN DIEGO SWIM	5:15.33
FRANCI JEFFERSON	34	JOYCE VOIT	53	MELINDA SCHMITT	29	MARILYN PINK	33
		SUSAN JEWELL	45	MARGARET DUNCAN	26	JANE GERRITY	34
160-199		MARY ANN STONE	54	LESLIE VOIT	27	BARBARA DUNBAR	39
DC A	2:20.53	JERSEY A	3:12.53	JEAN RUEFF	30	CATHY NEVILLE	31
SUE HERRINGTON	42	DALE KENNEDY	35	ST. PETE	5:01.11	LAS VAGAS	5:51.48
JOANN LEILICH	49	ALINE HAYNES	43	MARGARET BELL	23	PAT REEVE	34
SUSAN SCHAFFER	40	JANE FISHER	52	PAMELA GEIGER	35	P.LYNN DURSTHOFF	34
JACKI HIRSTY	35	JULIA DOLCE	79	CHRISTINE TRUHOL	25	NANCY MEECE	28
EMPIRE STATE B	2:26.02	PACIFIC A	3:27.21	DAWN BRACIAK	23	VAUNE KADLUBEK	30
FRAN HARE	37	CAROLYN BALDWIN	54	SEACOAST	5:18.45	OREGON	6:50.55
MURPHY-SHERMAN	44	SUSAN DEARBORN	51	AMY AYRES	28	KRISTI GUSTAFSON	32
DALE STRICKLAND	40	KATHERINE CASEY	39	LISA CASEIARI	29	PAT KILLGORE	32
CHRISTIN ZIMMET	40	MARION CHADWICK	66	BETH JULBERT	29	NANCY MILNER	36
VALLEY FORGE A	2:29.34			SUSAN KURTZ	29	VIVIAN STARBUCK	53
BARBARA JOHNSON	55	240-279				SOUTHERN	7:06.19
DOT MUNGER	37	HOLMES A	3:05.36	120-159		FRAGA	25
STEPHANIE WALSH	39	MARY WATSON	66	BOCA MASTERS	4:49.19	ATKINSON	38
CHRIS SCHROEDER	39	GERTRUD ZINT	70	FRANCI JEFFERSON	34	BREISACHER	30
VIRGINIA A	2:32.40	GAIL ROPER	59	KATHY KARAGEORGES	29	BARONI	43
LUCILLE GRIFFIN	50	SARA MARTIN	58	PAM KARAGEORGES	26		
NANCY MILLER	38	RINCONADA	3:06.74	HAPPY DEAS	30	160-199	
TERRY GAULT	37	PATSY WEISS	65	LAS VEGAS	4:59.25	DC MASTERS	5:27.04
SALLY BRUCE	37	CINDY BAXTER	56	VAUNE KADLUBEK	30	SUE HERRINGTON	42
NEW ENGLAND A	2:34.56	BOBBIE CALLISON	55	NANCY MEECE	28	JOANN LEILICH	49
ANNE PAGE	40	SALLY SCHOLER	64	PAT REEVE	34	SUE SCHAFFER	40
SUZANNE SMEADER	37	OHIO A	3:06.86	P.LYNN DURSTHOFF	28	ANN SVANSON	42
SUE TENDY	39	JANET MULLIGAN	71	SOUTH BAY	5:26.86	OREGON	5:45.53

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BARBARA FRID	46	SCOTT BOYCE	24	CONNECTICUT	1:49.34	DORE SCHWABB	66
GINGER PIERSON	42	PATRICK MICHAEL	33	WILLIAM KRUMM	32	RICH BURNS	45
SANDI ROUSSEAU	40	JIM GRUBBS	33	ROBERT KANE	33	W. PENN B	2:03.09
KATHLEEN BUCK	37			DOUGLAS GORDON	34	HOGENMILLER	64
INDUSTRY HILLS	6:45.00	100-119		JEFF STRNAD	36	STAN PRAZER	60
KAETI ECKER	41	SANTA BARBARA	1:43.31	MISSOURI VALLEY	1:50.33	JAMES BROJEK	44
LINDA TEPE	41	WILLIAM CORRIGAN	23	DARRYL JOHNSON	25	WILLIAM MOROSKY	32
JUDY BLOORE	36	GREGORY BAXTER	29	CHIP GLIDDEN	38	EMPIRE STATE B	2:05.09
SYLVIA GLENN	50	A. GOLDSCHMIDT	25	J.SCHRETZMANN	35	KAL RAUSTIALA	45
LAKESIDE	7:12.89	PETER LUMSDEN	40	RICHARD PTACEK	28	JAMES JOHNSEN	53
SHARON RECEVEUR	43	LYNBROOK	1:43.63	EMPIRE STATE	1:50.60	RICHARD ELLIS	55
MARY THOMAS	41	MARK GLEICHERT	25	ETIENNE MA	31	EVERE SMETHURST	53
SUSAN JEWELL	45	BRENT MCKIM	23	DOUG TOWNE	25	VIRGINIA	2:05.30
KATHEY SCHICKLI	39	BRIAN PAUL	29	DANA EVANS	35	ALLAN HOWELL	43
OREGON	7:36.03	TOM DUGAN	30	STEVEN SOKOLOW	32	FORRES SULLIVAN	58
SANDY HUG	48	LAKESIDE	1:46.84			FRANCIS HALL	61
ANGIE BALDASSANO	39	DANIEL CAREY	26	160-199		ALEC THOMSON	45
SHARON BRICKER	33	DAVID SPRAWLS	33	HOLMES LUMBERJA	1:46.61	LOS ALTOS	2:05.80
PAULINE STANGEL	66	SAM BLYTHE	28	ED BARTSCH	44	JIM MCCOY	46
SOUTHERN	7:46.52	KIRK BUESE	28	JOHN SMITH	50	JOHN PONISCHEL	61
FLISCHHERTZ	70	SF REC AND PARK	1:47.36	JEFFREY PEROUT	35	DAN NEWBY	46
ARNOLD	49	RICHARD CHAFMAN	31	LEE EISINGER	39	BOB PROEBSTING	50
PILIE	19	JOHN SUBERG	28	LAKESIDE A	1:49.38	DC A	2:06.26
PILIE	44	CRIS WATERS	26	JOHN NOLAN	39	LEE BETTIS	50
		JOHN CULVER	28	JAMES GOODWIN	41	DALE MCGINLEY	51
200-239		LYTAL AQUATIC	1:48.47	THOMAS FINNENGAN	42	RICHARD CHEADLE	50
LAKESIDE	7:40.09	ANDREW ANTONETZ	30	WILLIAM TINGLEY	38	ARTHUR SMITH	49
LINDA HUBBUCH	43	ALBERTO BEDOYA	26	BINGHAMTON A	1:51.35		
CAROL FERGUSON	56	JOE NARDI	24	DANIE KORNBELATT	39	240-279	
MARY JANE MULLINS	57	STEVE ANDERSON	33	CHARL CARPENTER	51	OREG	2:09.18
KATE JENKINS	48	RALEIGH	1:50.17	TOM MEADE	40	GERALD HUESTIS	68
		BRUCE MALETTE	35	A. ANDERSON	30	EARL WALTER	67
240-279		JOHN ARMFIELD	23	VALLEY FORG A	1:51.48	ERIC GUEST	58
SANTA BARBARA	7:30.23	SCOTT MCCAULEY	26	WILLIAM DRAKE	35	HUGH RICHARDS	67
DOROTHY LACHASSE	64	PETER BLADES	29	EDWARD BROWN	35	MICHIGAN A	2:10.67
GRACE ALTUS	64	VIRGINIA	1:51.43	CRAIG STEVENS	35	BOB HERITIER	60
MALCHIA OLSHAN	57	ROBERT HATCHER	25	FRED BARTLETT	58	RAY MONDRO	67
RUTH BAAR	65	JAMES BRINKMAN	30	NIAGARA A	1:51.53	JOHN PAYOTELIS	53
LAKESIDE	11:25.20	JAMES MCFARLAND	30	RICH VANDENBERG	40	CHARLES MOSS	60
MARY ANN STONE	54	KENNET NEUBAUER	30	TED VANDEUSEN	40	SAN DIEGO	2:10.78
JOYCE VOIT	52	SWIM (FL)	1:52.36	DAVID WELLS	41	LLOYD SKRAMSTAD	54
DOROTHY RIORDAN	76	CRAIG RUBIN	28	THOMAS RALPH	39	JERRY SIEFERT	70
JOAN KLEIN	62	TOM KNOCKE	30	MICHIGAN A	1:51.80	WILLIAM PHILLIPS	67
*****		PAUL ENDRES	25	DONALD GREGG	43	KEN KIMBALL	50
RELAYS: WOMEN 800 M. FREE		MICHAEL VERWEST	30	L. MARKUSIC	46	NEW ENGLAND B	2:11.40
*****		WESTSIDE	1:53.17	THOMAS GEST	36	TOM LYNDON	56
100-119		DAVID POLSKY	19	FRANK THOMPSON	36	TED HAARTZ	60
LAS VEGAS	10:40.85	ROBERT ROSEN	38	OHIO A	1:51.90	WIN WILSON	61
MICHELLE LUCE	28	GARY BELL	26	PETER VANDIJK	59	JAMES EDWARDS	65
TERESA SHEPPARD	29	GREG HOLLAND	28	PATRICK SAVAGE	37	SAN MATEO	2:13.12
VAUNE KADLUBEK	30	SAN DIEGO	1:54.33	LOUIS HORWITZ	35	TED VONBERKEFELDT	65
P.LYNN DURSTHOFF	28	TOM LONEY	29	THOMAS HIEBER	31	ED MORAN	70
SOUTH BAY	11:08.91	MARC HARNLY	29	BOCA RATON	1:52.62	BILL STEUART	51
DEDE MOORE	28	JAMES BOSWELL	27	JIM LAMONTAGNE	39	RAY TAFT	69
CYNTHIA GRIFFITH	28	GARRY HAEHNLE	32	BOB SLAMA	38	LOS ALTOS	2:13.49
THERESE NUGENT	25			GAYLORD HOPKINS	46	JOHN RICHARDS	66
SALLY DZIKOWSKI	34	120-159		PATRICK HOWE	41	JACK MCCANN	66
MINNESOTA	11:36.95	MID ATLANTIC	1:40.57	NEW ENGLAND A	1:53.26	JAY CRADDOCK	67
ANN FINSETH	32	TED CHAPPELL	26	DANIEL ROGACKI	41	ED CAZALET	46
SARAH JOHNSON	27	GREG OXLEY	29	CLIFFORD MENGEL	67	HOLMES	2:16.44
JOY PLASCHKO	26	MICHAEL SLENKER	42	CYRUS HOPKINS	50	JAMES TAYLOR	55
JUDI ERICKSON	23	CHARLES NORELLI	33	ROBERT HALE	28	R.B. HOLMES	66
		HOLMES A	1:40.93	SAN MATEO A	1:53.81	JAMES WILLIAMSON	64
160-199		SAM SEIPLE	28	DONALD GALINE	42	BILL UHRICH	68
INDUSTRY HILLS	12:30.99	BRUCE HOWELL	31	DON DALY	43	GEORGIA * A	2:18.50
SHERRY KITTRELL	36	R. SCHUMAN	32	GARY BRENNER	40	GEORGE ERSWELL JR	61
KAETI ECKER	41	RICK SCHACKLE	32	DAVID CAMPBELL	40	ELMER SCHNITZER	59
LOIS GOODMAN	41	VALLEY FORGE	1:41.99			AL TYSON	60
SYLVIA GLENN	50	BARN HUNGERFORD	55	200-239		JIM COURTER	62
		MICHAEL CASCIATO	28	CONNECTICUT A	1:54.40	RINCONADA	2:18.94
240-279		PATRIC MITCHELL	28	MICHAEL LAUX	46	RICHARD BENNETT	57
SANTA BARBARA	13:56.14	STU MARVIN	32	JACK GEOGHEGAN	46	ALDO DAROSA	70
DOROTHY LACHASSE	64	DC	1:43.73	LENRO GOLDSTONE	59	DICK BEAVER	49
GRACE ALTUS	64	MATTHEW KANZLER	31	PETER CRUMBINE	50	ED BLACKLEDGE	72
RUTH BAAR	65	FRED MUNSON	30	NEW ENGLAND A	1:57.67	JERSEY A	2:20.44
MALCHIA OLSHAN	57	JAMES DENSMORE	32	R. HUNTER	49	JAMES O'TOOLE	60
PNA	17:47.77	THOMAS WOLF	33	PHILLIP WHITTEN	45	WILLIAM HAYNES	62
MARION CHADWICK	66	MICHIGAN	1:47.29	DONALD READ	54	ERIC YOUNGQUIST	60
CAROL ANNING	50	THOMAS MCPARLAN	35	D. CLAYSON	53	CHARLES HARRIS	67
MARION MUELLER	76	MARK GULOW	32	EMPIRE STATE A	2:00.17		
CYNTHIA ROSIK	55	STEVEN ROEDER	26	WILLIAM IRWIN	60	280-319	
*****		DAN STEPHENSON	31	GEORGE ROSCH	45	MID ATLANTIC A	2:20.94
RELAYS: M E N 200 M. FREE		HOLMES B	1:47.46	JAMES PITTS	58	ROGER FRANKS	61
*****		SCOTT WELLS	27	ROB KOLONKOWSKI	40	HENRY SHOSTCHUK	70
72 - 99		JOHN MANGRUM	25	MICHIGAN A	2:00.84	FRANK BELLAIRE	78
SAN DIEGO	1:55.74	C. MILTENBERGER	36	CARL WOOLLEY	51	HARRY RAWSTROM	71
ROBERT YOUNG	22	ALBERT PEEK	36	TONY TASHNIK	50	WISCONSIN	2:23.20
ROB HOWARTH	23	WALNUT CREEK	1:48.96	WALLIE JEFFRIES	57	HERBERT HOWE	76
ED WISZ	23	CHARLES TUPITZA	33	WALLY DOBLER	54	FERRY ROCKWELL	63
MIKE BURCHIANTI	26	BYRON HAVEN	31	TAMALPAIS	2:01.05	EARLE HUXHOLD	71
LOUY	1:56.90	KERRY OBRIEN	31	DOUG STEVENS	45	LYNN SURLS	71
LARRY KRESS	33	STEVE BREITER	31	HUGH WINN	46	OREGON	2:30.78

1988 USMS TOP10 LCM RELAYS

H. EISENSCHMIDT	81	STEVE TERRELL	28	LOS ALTOS	2:07.33	WILLIAM IRWIN	60
FORBES MACK	69	M. SARDZINSKI	25	DICK THOMAS	40	R BRIESEMEISTER	63
GIL YOUNG	66	MICHAEL KOHNER	26	DAN NEWBY	46	MICHIGAN	2:37.05
HUGH RICHARDS	67	HOLMES	2:13.25	KURT LASHER	36	RICHARD SPAID	58
OHIO MASTERS	2:32.49	JOHN MANGRUM	25	ED CAZALET	46	RAY DEPALMA	67
GEORGE RAFTER	72	DON THIEMAN	23	LINCOLN	2:08.28	CHARLES MOSS	60
PAUL KRUP	70	JOE SULLIVAN	23	KIRK BENNEWITZ	33	WALLIE JEFFRIES	57
PAUL CRAGO	67	JONATHAN YOST	29	TIM NORLING	46	GEORGIA C	2:42.94
DEXTER WOODFORD	74			RICHARD DOOLEY	46	GEORGE ERSWELL	61
CONNECTICUT A	2:35.92	120-159		THOMAS DOETSCH	36	AL TYSON	60
ELLIO SCHOFIELD	65	HOLMES A	1:50.90	NEW ENGLAND A	2:08.70	JIM COURTER	62
ROG CHAMBERLAIN	71	PETER RIDDLE	50	DANIEL ROGACKI	41	ELMER SCHNITZER	59
GUS LANGNER	85	BRUCE HOWELL	31	PHILLIP WHITTEN	45	MID ATLANTIC A	2:43.58
JERRY JARROLD	66	R. SCHUMAN	32	TODD BRYAN	37	GEORGE MELICK	63
LINCOLN	2:45.66	SAM SEIPLE	28	DAVID KING	41	NORMAN GARSOE	64
ROBERT DONOVAN	67	MID ATLANTIC	1:54.23	MICHIGAN A	2:08.83	WILLIAM TAYLOR	41
ROBERT BEAL	74	TED CHAPPELL	26	FRANK THOMPSON	36	CHARLES BREDDING	72
JERRY DONOVAN	74	GREG OXLEY	29	L. MARKUSIC	46	OHIO MASTERS	2:49.42
FRANK HAVLICEK	70	MICHAEL SLENKER	42	THOMAS GEST	36	PETER VANDIJK	59
ST. PETE	3:04.44	CHARLES NORELLI	33	CARL WOOLLEY	51	PIETER CATH	58
JAMES MITCHELL	76	DC	1:54.36			PAUL GOLAR	69
ROBERT PATTON	66	THOMAS WOLF	33	200-239		JOHN DAILY	60
FRED WALBOLT	75	MATTHEW KANZLER	31	CONNECTICUT A	2:08.82	SAN DIEGO	2:50.17
JOHN JOHNSTON	72	JAMES DENSMORE	32	ROBERT BURNS	40	KEN KIMBALL	57
WALNUT CREEK	3:07.74	FRED MUNSON	30	MANUEL SANGUILY	55	WILLIAM PHILLIPS	60
HAL PERRY	77	VALLEY FORGE	1:57.29	MICHAEL LAUX	46	JOHN GOODE	54
ERNIE SMITH	67	WILLIAM DRAKE	35	LENRO GOLDSTONE	59	JERRY SIEFERT	70
BILL JOHNSTON	69	DAVE SCHMINKE	38	NEW ENGLAND A	2:10.69	ST. LOUIS	2:57.84
BOB HALL	67	EDWARD BROWN	35	D. CLAYSON	53	DON SERY	63
LONG BEACH	3:25.72	CRAIG STEVENS	35	CYRUS HOPKINS	50	ROLAND ROHLFING	61
LEONARD CHAPIN	80	HOLMES B	2:01.15	R. HUNTER	49	ART KELLEY	62
JOHN BURNSIDE	78	BRANT BITTNER	37	DONALD READ	54	PAUL BROCKSMITH	56
ALFRED GUTH	80	C. MILTENBERGER	36	W. PENN A	2:19.09		
JACK GARNAUS	72	PAUL WISE	32	WILLIAM MOROSKY	32	280-319	
*****		SCOTT WELLS	27	JAMES BROJEK	44	HOLMES LUMBERJA	2:44.78
RELAYS: M E N 200 M. MEDLEY		CONN MASTERS	2:01.25	STAN PRAZER	60	DAVID MALBROUGH	75
*****		JAMES BAYLES	36	HOGENMILLER	64	RUSS WITTE	71
72 - 99		JOHN ROSSI	31	VIRGINIA	2:19.21	BILL UHRICH	68
SAN DIEGO	2:16.69	DAVI SAMUELSOHN	35	FORRES SULLIVAN	58	WILLIAM GRANT	74
MARC HARNLY	29	WILLIAM KRUMM	32	CHUCK WILMORE	53	OREG	2:47.84
ROB HOWARTH	23	BINGHAMTON	2:01.49	LOUIS TUDOR	32	EARL WALTER	67
ROBERT YOUNG	22	THOMAS KRISTEK	31	FRANCIS HALL	61	BOB MORRISON	67
ED WISZ	23	A. ANDERSON	30	MECKLENBURG	2:19.28	HUGH RICHARDS	67
LOUY	2:19.09	STEVE KRISTEK	30	RICK BOBER	37	HERB EISENSCHMIDT	81
DAVID MORROW	35	TOM MEADE	40	MILTON GEE	51	OHIO MASTERS	2:48.12
GEORGE DODGE	43	WALNUT CREEK	2:02.75	JOHN KORTHEUER	56	GEORGE RAFTER	72
SCOTT BOYCE	24	BYRON HAVEN	30	BUD HALL	66	PAUL KRUP	70
JAMES KNOX	33	CHARLES TUPITZA	33	EMPIRE STATE A	2:20.51	PAUL CRAGO	67
		KERRY OBRIEN	31	KAL RAUSTIALA	45	DEXTER WOODFORD	74
100-119		JOHN CUSTER	27	RONALD MUGAVIN	51	RINCONADA	2:52.90
VALLEY FORGE A	1:54.19	NEW ENGLAND	2:03.44	JOHN FULOP	47	DICK BENNETT	57
STU MARVIN	32	KEVIN FISHER	33	JAMES PITTS	58	ED BLACKLEDGE	72
MICHAEL CASCIATO	28	RICK PEARSON	28	RINCONADA	2:22.47	ALDO DAROSA	70
THOMAS LAWSON	28	KARL KOLB	27	DICK BEAVER	49	ART RULE	82
PATRIC MITCHELL	28	ROBERT CROWDER	32	AUGIE MOTMAN	61	MID ATLANTIC A	2:53.27
SANTA BARBARA	1:58.00	SF REC AND PARK	2:03.51	BARRY FASBENDER	51	ROGER FRANKS	61
A. GOLDSCHMIDT	25	RICK BOHNER	33	JIM SHAW	47	HARRY RAWSTROM	71
WILLIAM CORRIGAN	23	RICHARD CHAPMAN	34	DC A	2:22.80	CAL SCHAEFFER	70
MATTHEW LUM	24	CRIS WATERS	26	DALE MCGINLEY	51	FRANK BELLAIRE	78
GREGORY BAXTER	29	JOHN CULVER	28	LEE BETTIS	50	LINCOLN	2:55.74
LAKESIDE	1:59.90			RICHARD CHEADLE	50	GEORGE GANDSEY	64
WILLIAM TINGLEY	38	160-199		ARTHUR SMITH	49	ROBERT DONOVAN	67
DONALD COMBS	25	HOLMES LUMBERJA	2:01.21	VALLEY FORG A	2:25.50	FRANK HAVLICEK	70
DANIEL CAREY	26	JEFFREY PEROUT	35	BARN HUNGERFORD	55	JOHN NEWTON	79
SAM BLYTHE	28	WAYNE SMITH	40	WILLIAM ENGLISH	50	CONNECTICUT A	3:09.25
PNA	2:05.12	LEE EISINGER	39	FRED BARTLETT	58	VLADIM OUCHAKOF	64
STEVE UNDERBRINK	20	JOHN SMITH	50	TOM KRUG	40	ROG CHAMBERLAIN	71
STEVE SCHMIDT	26	LAKESIDE A	2:02.43	SAN DIEGO	2:25.95	JERRY JARROLD	66
STEPHEN FREEBORN	33	WILLIAM TINGLEY	38	KEN KIMBALL	57	GUS LANGNER	85
JOHN UNDERBRINK	30	JAMES GOODWIN	41	LLOYD SKRAMSTAD	54	WALNUT CREEK	3:10.76
SUNCOAST	2:05.30	JOHN NOLAN	39	MARK WUSSLER	32	ROY ERLANDSON	74
GARY KORENGEL	29	THOMAS FINNEGAN	42	WILLIAM PHILLIPS	60	HAL PERRY	77
MARSHALL PEPE	23	NIAGARA A	2:03.76			BILL JOHNSTON	70
KEVIN MCCORMACK	35	LARRY CHASE	39	240-279		CHEW WERSHILA	60
RICHIE RENFROW	28	THOMAS ALLOWAY	41	HOLMES LUMBERJA	2:22.07	JERSEY MASTERS	3:12.68
CHARLESTON	2:07.08	THOMAS RALPH	39	ROGERS HOLMES	66	ALBERT FISHER	72
SCOTT RICHARDS	28	DAVID WELLS	41	LELAND ARTH	63	DAN DOTTERWEICH	79
DAVID PARLER	32	DC A	2:04.11	THOMAS SMITH	61	WILLIAM HAYNES	62
HERBIE REEVES	22	HARRY SOBER	45	TELFAIR MAHAFFY	52	CHARLES HARRIS	67
MICHAEL WALSH	29	JOHN LOCKE	36	LOS ALTOS	2:22.42	LONG BEACH	3:16.60
VIRGINIA	2:07.44	EDWARD KENEHAN	37	JACK MCCANN	66	BRION WINSHIP	70
JAMES MCFARLAND	30	WILLIAM NEWMAN	48	JOHN RICHARDS	66	ERNEST VAN HORN	72
ROBERT HATCHER	25	WISCONSIN	2:05.51	BOB PROBESTING	50	BILL SHOTT	78
KENNET NEUBAUER	30	THOMAS MEEHAN	41	JAY CRADDOCK	67	JACK GARNAUS	72
JAMES BRINKMAN	30	ROBERT CORRIS	43	ST PETE	2:33.42	*****	
BRAZOS MASTERS	2:07.61	DICK PITMAN	44	BILL MOLVIE	69	RELAYS: M E N 400 M. FREE	
P. BINION	38	GARY BEZELLA	51	ABRASHA BRAININ	65	*****	
P. CALABRESE	22	BOCA RATON	2:06.44	RAYMOND BURNS	53	72 - 99	
L. BROWN	31	TIM SHARP	30	HAROLD FERRIS	57	SAN DIEGO	4:38.70
C. MUELLER	19	WILLIAM AUSTIN	61	EMPIRE STATE A	2:34.11	TOM LONEY	29
BOCA RATON	2:09.77	TOM BOYD	32	RICHARD ELLIS	55	ROB HOWARTH	23
JOHN STEVENSON	30	JIM LAMONTAGNE	39	JAMES FORBES	62	ROBERT YOUNG	22

1988 USMS TOP10 LCM RELAYS

ED WISZ	23	EDWARD MORGAN	55	MAT WHALEN	35	TOLMAN GEFFS	54
100-119		DUFFE FRYLING	50	DICK GEE	53	EDWARD MORGAN	55
SANTA BARBARA	3:51.43	LAKESIDE	6:25.38	SOUTHERN	5:58.24	DUFFE FRYLING	50
WILLIAM CORRIGAN	23	DAVID CANNON	45	REIMERS	45	240-279	
BARRON CUDDA	33	JEFFERY KINNER	36	THOMAS	47	SAN DIEGO	12:44.40
GREGORY BAXTER	29	ALBERT GILSDORF	78	ROSEMAN	20	JERRY SIEFERT	70
MATTHEW LUM	24	CHRIS RIVERS	42	CASPER	50	KEN KIMBALL	57
MISSION BAY	4:11.68	280-319		200-239		WILLIAM PHILLIPS	60
GRANT WHITCOMB	25	ST PETE	6:48.22	SO CAL AM	5:54.49	JOHN GOODE	54
ALEX COLVIN	24	FRED WALBOLT	75	BILL HEBERT	57	280-319	
BRUCE SILVANO	29	FRANK TILLOTSON	73	STEVE LEWIS	34	LONG BEACH A	15:09.57
WILLIAM BLACK	32	KERMIT HOTVEDT	73	STEVEN SCHOFIELD	56	ED ALLEN	72
LAKESIDE	4:15.18	JOHN JOHNSON	72	PETER BUCKLEY	57	ERNEST VAN HORN	72
SAM BLYTHE	28	LONG BEACH	7:54.49	SOUTHERN	6:07.34	NORMAN FITZGERALD	72
DANIEL CAREY	26	ALFRED GUTH	80	WIEGARD	66	JACK GARNAUS	72
KIRK BUESE	27	ERNEST VAN HORN	72	OFFNER	73	LONG BEACH B	18:30.82
DONALD COMBS	25	LEONARD CHAPIN	80	HALE	33	LEONARD CHAPIN	80
SOUTH BAY	4:59.32	JOHN BURNSIDE	78	TOLL	46	ALFRED GUTH	80
GEORGE BURPEE	27	*****		LAKESIDE	6:25.07	JOHN BURNSIDE	78
LEE BERG	28	RELAYS: M E N 400 M. MEDLEY		THOMAS FINNEGAN	42	BRION WINSHIP	70
CRAIG GREENOUGH	29	*****		ALBERT GILSDORF	78	*****	
JOHN PATRICK	25	72 - 99		CHRIS RIVERS	42	RELAYS: MIXED 200 M. FREE	
120-159		SAN DIEGO	5:34.90	DAVID CANNON	45	*****	
SOUTH BAY	4:05.99	F. QUINTERO-PEREZ	20	240-279		72 - 99	
THOMAS FAHRENHOLZ	27	TERRY ALLISON	32	SAN DIEGO	6:10.11	LOUY	2:01.52
ROGER BARTELS	28	ROBERT YOUNG	22	KEN KIMBALL	57	DEE DEE MITCHEL	26
MIKE GRIFFITH	28	ED WISZ	23	WILLIAM PHILLIPS	60	DAN KOCH	27
ROBERT WHITLEY	39	100-119		DAVID LAMOTT	53	DEBORAH KLINE	24
SAN DIEGO	4:13.90	SANTA BARBARA	4:18.93	JERRY SIEFERT	70	SCOTT BOYCE	24
MARK WUSSLER	32	A. GOLDSCHMIDT	25	280-319		LOUY B	2:02.40
WALT GRIEGO	35	WILLIAM CORRIGAN	23	LONG BEACH A	7:28.73	LARRY KRESS	20
JAMES BOSWELL	27	MATTHEW LUM	24	BRION WINSHIP	70	PAM HAEBERLIN	20
TERRY ALLISON	32	GREGORY BAXTER	29	ERNEST VAN HORN	72	JIM GRUBBS	20
LOUY	4:20.61	LAKESIDE	4:38.94	BILL SHOTT	78	AMY PETERSON	20
LARRY KRESS	33	KIRK BUESE	27	NORMAN FITZGERALD	72	100-119	
DAN KOCH	27	DONALD COMBS	25	ST. PETE	7:48.17	HOLMES A	1:45.58
JIM GRUBBS	33	DANIEL CAREY	26	FRANK TILLOTSON	73	R. SCHUMAN	32
PATRICK MICHAEL	33	SAM BLYTHE	28	ABRASHA BRAININ	65	MARY HOLMES	26
LAS VEGAS	4:26.89	CENTRAL COAST	4:40.36	JOHN JOHNSTON	72	SAM SEIPLE	28
MIKE BENSON	29	DAVID BROGGIE	22	JAMES MITCHELL	76	TISH BUCHER	26
DAVID MCGUE	32	PAUL BUVICK	31	LONG BEACH B	9:54.28	LAKESIDE	1:50.81
JOHN FORREST	30	RON MILNER	26	JOHN BURNSIDE	78	SAM BLYTHE	28
STEVEN PYLE	38	SCOTT HOWARD	36	ALFRED GUTH	80	DANIEL CAREY	26
SOUTHERN	4:46.60	SAN DIEGO	5:34.87	LEONARD CHAPIN	80	AMY POPE	28
OXLEY	35	JEFFERY ELLIS	31	ED ALLEN	72	MELINDA SCHMITT	29
NEUMAN	27	TOM LONEY	29	*****		WALNUT CREEK	1:51.69
LANSFORD	37	STEVEN BEHAR	30	RELAYS: M E N 800 M. FREE		JOHN CUSTER	27
RABELAIS	29	MIKE BURCHIANTI	26	*****		NINA STEVENS	31
160-199		SADDLEBACK	5:34.99	72 - 99		C MCNAMARA-LEWIS	28
LAKESIDE	4:21.58	JEFFREY KRONGAARD	33	SAN DIEGO	10:34.12	STEVE BREITER	31
JOHN NOLAN	39	SEAN FRYLING	23	ANDREW DEMOTT	30	VALLEY FORGE A	1:52.42
WILLIAM TINGLEY	38	PAT PEPATPHONG	29	ROB HOWARTH	23	THOMAS LAWSON	28
GLENN HUBBUCH	43	TREY SMALL	33	ROBERT YOUNG	22	SHIRLE GEERLING	30
THOMAS FINNEGAN	42	120-159		ED WISZ	23	DEBRA KURUCZ	26
BOCA RATON	4:24.51	SOUTH BAY	4:43.40	100-119		PATRIC MITCHELL	28
JIM LAMONTAGNE	39	DAVE FRANK	44	SOUTH BAY	9:41.98	FAST (FL)	1:53.60
WILLIAM AUSTIN	61	ROGER BARTELS	28	EDWARD NAKAKI	29	HEATHER NIXON	28
TOM BOYD	32	ROBERT WHITLEY	39	JIM MCGINN	28	TIMOTHY DODGE	27
JOHN STEVENSON	30	MIKE GRIFFITH	28	TIM STROUD	25	HOPE HARRIS	33
BELMONT SHORE	4:28.77	LAS VEGAS	4:58.20	HARVEY ALLEN	26	STAN KUPISZEWSKI	27
RICHARD MICHAELS	43	MIKE BENSON	29	120-159		SF REC AND PARK	1:58.37
MARTIN ROCH	41	DAVID MCGUE	32	SOUTH BAY	9:08.79	RICHARD CHAPMAN	31
JAMES KRISS	38	STEVEN PYLE	38	ROGER BARTELS	28	SUSAN SMUCK	32
NEIL KOROSTOFF	39	JOHN FORREST	30	MIKE GRIFFITH	28	CRIS WATERS	26
SOUTHERN	5:39.68	LOUY	5:07.28	ROBERT WHITLEY	39	PAULA BRENNAN	26
WIEGARD	66	LARRY KRESS	33	THOMAS FAHRENHOLZ	27	WALNUT CREEK B	1:59.71
CASPER	50	LAWRENCE HUNT	41	SADDLEBACK	9:17.34	BYRON HAVEN	31
HALE	33	JIM GRUBBS	33	DONALD CHEETHAM	32	SARAH BURCH	28
HILL	32	PATRICK MICHAEL	33	ROGER WALKERBARTH	28	DEBBIE FLANSBURG	31
200-239		BERKLEY	5:17.41	JEFFREY KRONGAARD	33	CHARLES TUPITZA	33
JERSEY	5:24.45	BILL SPECTH	30	TREY SMALL	33	MINNESOTA	2:03.84
HAROLD DESMIDT	59	ALBERT GREENBERG	32	MINNESOTA	9:30.38	PAUL WINDRATH	34
JAMES OTOOLE	60	ROB COPELAND	31	MARK VAGLE	28	SARAH JOHNSON	27
LESTER GOLDBLATT	42	STEVENS SHARKEY	31	STEVE NELSON	35	JUDI ERICKSON	23
DICK GEE	53	IRIS RYKER	5:52.66	JOHN DALE	28	STEVE NELSON	35
CENTRAL COAST	5:42.17	ALAN BERLIN	29	PAUL WINDRATH	34	LAKESIDE B	2:04.91
PHIL ASHLEY	44	JOHN THOMAS	34	160-199		DAVID SPRAWLS	33
JOHN COSBY	51	DALE RODIN	36	LAS VEGAS	11:44.07	DONALD COMBS	25
JOHN STINSON	75	RON RINKER	40	MARTIN BOYERS	44	MARGARET DUNCAN	26
PAUL BUVICK	31	160-199		BROCK FRASER	45	WENDY HARVEY	34
SOUTHERN	5:44.55	LAKESIDE	4:56.18	HORST NEUMANN	53	ST. PETE	2:07.67
TOLL	46	WILLIAM TINGLEY	38	MIKE BENSON	29	JIM ACKER	28
THOMAS	47	TONY AMBROSE	43	200-239		MARY BARKER	38
REIMERS	45	GLENN HUBBUCH	43	SADDLEBACK	14:43.55	CHRISTINE TRUHOL	25
OFFNER	73	JOHN NOLAN	39	ELROY LLOYD	56	WAYNE REILLY	28
SADDLEBACK	6:23.39	JERSEY	5:12.07	120-159			
ELROY LLOYD	56	TIM EBERSOLE	39	LAKESIDE A	1:49.38		
TOLMAN GEFFS	54	ED NESSEL	43	JOHN NOLAN	39		

1988 USMS TOP10 LCM RELAYS

WILLIAM TINGLEY	38	HARRIETT DEAS	30	JERSEY A	2:40.53	DEBRA KURUCZ	26
AMY POPE	28	WILLIAM AUSTIN	61	DAN DOTTERWEICH	79	LYNBROOK	2:07.44
MELINDA SCHMITT	29	FRANCI JEFFERSON	34	JANE FISHER	52	ROY WEISSBECHER	30
DC A	1:51.32	RINCONADA	2:11.46	PENNY BOORMAN	55	TOM DUGAN	30
MATTHEW KANZLER	31	JUDD SHUTTS	41	CHARLES HARRIS	67	JAMIE HARPER	26
DIANA DAYMOND	30	JEAN WINGERT	37	SANTA BARBARA	2:40.61	MAUREN WATERS	20
SUZANNE O'HARA	29	SUSAN SPRINGER	49	JOHN RIDLAND	54	LAKESIDE A	2:12.20
THOMAS WOLF	33	JIM SHAW	47	GRACE ALTUS	64	MARY CHRIS CURL	31
HOLMES A	1:51.88			MALCHIA OLSHAN	57	GINA GATTI	25
MARTHA MARTIN	40	200-239		REG RICHARDSON	76	KIRK BUESE	28
KATIE ADAMS	31	DC B	2:03.41	NIAGARA A	2:51.99	SAM BLYTHE	28
C. MILTENBERGER	36	LARRY HEWES	45	IREN D'AGOSTINO	61	LYNBROOK B	2:13.76
SCOTT WELLS	27	BARBAR ZAREMSKI	51	STEFANENA KYSOR	59	CAROL HUANG	26
SWIMASTERS A	1:53.38	JAYNE BRUNER	54	GEORGE MCVEY	61	GREG HAVENS	23
LARRY WOOD	34	LEE BETTIS	50	HERMAN FOREST	67	JOAN CHESLEY	27
AMY HUBER	35	VIRGINIA A	2:09.80	HOLMES B	2:52.51	MARK GLEICHERT	25
RICHARD ENRIGHT	35	BETSY DURRANT	46	MARY FULMER	69	SOUTH BAY	2:14.97
REBECCA WETZEL	26	ALEC THOMSON	45	GERTRUDE ZINT	70	CYNTHIA GRIFFITH	28
HOLMES B	1:54.14	LUCILLE GRIFFIN	50	C.R. CAMBRON	56	THOMAS FAHRENHOLZ	27
RICK SCHACKLE	32	FRANCIS HALL	61	RON DAVIS	47	DEDE MOORE	28
BETH MAUER	30	VALLEY FORGE A	2:11.17			ROGER BARTELS	28
LEE EISINGER	39	TOM KRUG	40	280-319		WALNUT CREEK	2:16.41
LUCY JOHNSON	41	DOT MUNGER	37	RINCONADA	2:44.33	FAM LOCKE	25
HOLMES C	1:57.97	JEANNE MERRYMAN	65	ART RULE	82	COLLEEN HAZLET	28
KIMBERLY WISE	31	FRED BARTLETT	58	PATSY WEISS	65	JOHN ABRAMI	29
MEGAN WILSON	39	TAMALPAIS	2:14.35	SALLY SCHOLER	64	CHARLES TUPITZA	33
JOHN MANGRUM	25	NANCY RIDOUT	46	ALDO DAROSA	70	CONNECTICUT A	2:16.98
ALBERT PEEK	36	DORE SCHWABE	66	CONNECTICUT A	2:45.26	ROBERT KANE	33
BOCA RATON	2:02.29	RUTH WINN	45	DOROTH DONNELLY	66	WILLIAM KRUMM	32
JIM LAMONTAGNE	39	HUGH WINN	46	NANCY PHILLIPS	67	MELISSA BROWN	26
BOB SLAMA	38	LOS ALTOS	2:17.17	GUS LANGNER	85	BARBARA NICKLAS	27
SUE HARTLEY	29	JOHN RICHARDS	66	ELLIO SCHOFIELD	65	LAKESIDE B	2:17.10
TEDDI NARCOWICH	30	ANN ONTON	44	WALNUT CREEK	2:58.86	MARY GRAVES	31
MECKLENBURG	2:02.82	ARLENE PROEBSTING	45	HAL PERRY	77	DONALD COMBS	25
PATTY HUEY	26	BOB PROEBSTING	50	SALLY JOY	71	THOMAS HORN	32
RICK BOBER	37	RINCONADA	2:18.31	JAE HOWELL	65	DIANE BLYTHE	25
ALLISON BURNS	31	DICK BEAVER	49	BILL JOHNSTON	69	MECKLENBURG	2:18.15
CHRIS BLACKMON	31	BOBBIE CALLISON	55	MID ATLANTIC A	3:08.07	RICK BOBER	37
VIRGINIA A	2:03.54	BUNNY CALLAHAN	40	MARIAN EBERT	60	EVE ALBERSHARDT	22
JAMES MCFARLAND	30	RICHARD BENNETT	57	OLGA JAGGERS	76	PATTY HUEY	26
JEANNE CROUSE	31	LOS ALTOS B	2:18.85	HARRY JAGGERS	81	CHRIS BLACKMON	31
JAMES MILLER	38	JACK MCCANN	66	HENRY SHOSTCHUK	70		
SALLY BRUCE	37	DELLA SEHORN	61	WISCONSIN	3:13.41	120-159	
DC B	2:04.62	MARY DOUGHERTY	27	PERRY ROCKWELL	63	HOLMES A	2:00.85
DONALD HANNA	30	DAN NEWBY	46	BETTY KENDALL	68	RICK SCHACKLE	32
RUTH RAPPOPORT	41	SAN DIEGO	2:19.25	ELIZABETH JOHN	78	DEB WALKER	37
KAREN DAVIS	35	DAVID LAMOTT	53	LYNN SURLS	71	R.SCHUMAN	32
FRED MUNSON	30	ADRIENNE PIPES	54	HOLMES A	3:20.56	TISH BUCHER	26
		BETSY JORDAN	51	GERTRUD ZINT	70	DC A	2:01.30
160-199		BILL EARLEY	51	CARL THORNBURG	76	THOMAS WOLF	33
DC A	1:53.27	RALEIGH	2:19.94	MARJORIE NEWMAN	64	MATTHEW KANZLER	31
JACKI HIRSTY	35	TOM KOENIG	56	FRANK TILLOTSON	73	DIANA DAYMOND	30
EDWARD KENEHAN	37	CEIL BLACKWELL	47	LAKESIDE	4:02.30	SUZANNE O'HARA	29
SUE HERRINGTON	42	JEANNE KOGER	45	AMELIA HABICH	73	MID ATLANTIC B	2:03.52
WILLIAM NEWMAN	48	ARNIE FORMO	61	CHRIS GEORGEHEAD	75	CHRISTI STATHAM	26
LOS ALTOS	1:56.99	MECKLENBURG	2:20.97	ALBERT GILSDORF	78	MICHAEL SLENKER	42
LAURA VAL	36	SANDRA CATHEY	39	DOROTHY RIORDAN	76	GREG OXLEY	29
ED CAZALET	46	JOHN KORTHEUER	56	*****		B. FRAZIER	27
KRISTINA KING	40	LOURDES PRICE	41	RELAYS: MIXED 200 M. MEDLEY		LAKESIDE	2:04.88
DICK THOMAS	40	BUD HALL	66	*****		WILLIAM TINGLEY	38
DC B	1:58.95			72 - 99		JAMES GOODWIN	41
HARRY SOBER	45	240-279		LOUY	2:15.11	AMY POPE	28
ANN SVANSON	42	OREG	2:16.67	DEE DEE MITCHELL	26	MELINDA SCHMITT	29
NANC KIRKENDALL	45	GERALD HUESTIS	68	LARRY KRESS	33	WALNUT CREEK E	2:06.42
JAMES DENSMORE	32	PETEY SMITH	64	SCOTT BOYCE	24	STEVE BREITER	32
NEW ENGLAND A	2:00.60	BARBARA FRID	46	DEBORAH KLINE	24	CATHY COOLEY	30
DANIEL ROGACKI	41	HUGH RICHARDS	67	LOUY B	2:26.04	KERRY O'BRIEN	31
DAVID KING	41	HOLMES A	2:19.23	DAVID MORROW	37	C.MCNAMARA-LEWIS	28
ANNE PAGE	40	ROGERS HOLMES	66	PAM HAEBERLIN	24	HOLMES B	2:06.43
SUE TENDY	39	GAIL ROPER	59	JIM GRUBBS	33	MARTHA MARTIN	40
HOLMES A	2:00.66	THOMAS SMITH	61	AMY PETERSON	31	C.MILTENBERGER	36
CYN HAIN	34	DOROTHY DORION	54	LAKESIDE	2:51.23	SCOTT WELLS	27
BRENDA HENNESSEY	32	DC A	2:29.29	DOROTHY METZMEIER	24	KIMBERLY WISE	31
JACK BEATTIE	53	FRANK MURPHY	70	CATHY DELANY	31	NEW ENGLAND A	2:07.04
BOB BAILIE	52	HELEN HUMMER	69	JEFFERY KINNER	36	BARBARA CROWDER	31
LAKESIDE	2:05.86	NANCY CLARK	74	CRAIG DOOLEY	31	RICK PEARSON	28
JOHN NOLAN	39	LEE BETTIS	50	SPCM	2:55.26	ROBERT CROWDER	32
THOMAS FINNEGAN	42	CONNECTICUT A	2:29.29	MICHELE GREENWELL	22	LESLIE STECKER	32
DIANE BLYTHE	25	CHRISTIE SLIMAK	40	MIKE MILLER	36	VALLEY FORGE A	2:07.22
CAROL FERGUSON	56	MARIE WICKLUN	74	PAUL CAUDILL	34	SUSAN LAWSON	28
VIRGINIA A	2:07.70	LENRO GOLDSTONE	59	BETSY MILLER	34	DOT MUNGER	37
FORRES SULLIVAN	58	ROG CHAMBERLAIN	71			PATRIC MITCHELL	28
NANCY MILLER	38	OHIO A	2:32.26	100-119		STU MARVIN	32
TERRY GAULT	37	DEXTER WOODFORD	74	HOLMES A	1:56.58	MICHIGAN A	2:07.33
JAMES BRINKMAN	30	LUISE EASTON	49	BETH MAUER	30	DAN STEPHENSON	31
VALLEY FORGE A	2:08.43	BETTY KAKOS	57	BRUCE HOWELL	31	LESLIE OSBORNE	34
CRAIG STEVENS	35	JOHN DAILY	60	SAM SEIPLE	28	FRANK THOMPSON	36
CHRIS SCHROEDER	39	LINCOLN A	2:37.93	MARY HOLMES	26	CATHER STIDWILL	37
BARBARA JOHNSON	55	FRANK HAVLICEK	70	VALLEY FORGE A	2:05.59	SWIMASTERS A	2:09.00
BRUCE SPECK	32	LOUISE DONOVAN	70	THOMAS LAWSON	28	REBECCA WETZEL	26
BOCA RATON	2:08.65	IRENE DAVID	44	MICHAEL CASCIATO	28	RICHARD ENRIGHT	35
GAYLORD HOPKINS	46	ROBERT MORSE	68	SHIRLE GEERLING	30	LARRY WOOD	34

1988 USMS TOP10 LCM RELAYS

AMY HUBER	35	ULKA SASAPAN	50	OHIO A	3:30.22	JIM STEWART	46
160-199		STAN PRAZER	60	JANET MULLIGAN	71	SOUTHERN	5:39.68
LOS ALTOS	2:07.61	DONNA MOROSKY	37	PAUL KRUP	70	REIMERS	45
DICK THOMAS	40	WALNUT CREEK G	2:34.93	RUTH WUNDERLICH	69	BREISACHER	30
C.FERRIS-JOHNSON	43	BARBARA JORDAN	57	DEXTER WOODFORD	74	CASPER	50
LAURA VAL	36	DON BROWN	55	LINCOLN A	4:09.24	ATKINSON	38
ED CAZALET	46	JIM KING	41	BUNNY HAVLICEK	70	LAS VEGAS	5:59.59
EMPIRE STATE A	2:10.48	MARIETTA KAHL	54	ELIZABE COLBURN	70	FRED LEIPZIGER	60
ROB KOLONKOWSKI	40	RALEIGH	2:36.28	ROBERT MORSE	68	FAWN ROBINSON	41
DRURY GALLAGHER	49	CEIL BLACKWELL	47	JERRY DONOVAN	74	SARAH FERGUSEN	45
DALE STRICKLAND	40	TOM KOENIG	56	WALNUT CREEK B	4:11.01	HORST NUEMAN	53
FRAN HARE	37	C. LEBOURGEOIS	54	ROY ERLANDSON	74	SWIM FL	6:04.88
DC A	2:12.44	JEANNE KOGER	45	JEAN DURSTON	74	MARTHA PARNELL	68
NANC KIRKENDALL	45			BOB HALL	67	DOUG MESSINEO	47
JOHN LOCKE	36	240-279		MARY JANE REEVES	71	JOAN GAMSO	30
ROBERT BENNETT	45	NEW ENGLAND A	2:29.30	LONG BEACH	4:16.37	MICHAEL VERWEST	30
JACKI HIRSTY	35	CLARA WALKER	62	MARIE WILCOX	65		
HOLMES A	2:12.85	TED HAARTZ	60	ED ALLEN	72	200-239	
JOHN SMITH	50	WIN WILSON	61	MAURINE KORNFELD	66	DC MASTERS	5:03.12
LEE EISINGER	39	DIANE REED	57	ALFRED GUTH	80	DALE MCGINLEY	51
KATIE ADAMS	31	HOLMES A	2:36.20	JERSEY A	4:33.07	JAYNE BRUNNER	54
LUCY JOHNSON	41	THOMAS SMITH	61	PENNY BOORMAN	55	JOANNE LEILICH	50
DC B	2:14.50	LELAND ARTH	63	DAN DOTTERWEICH	79	LEE BETTIS	50
SUE HERRINGTON	42	GAIL ROPER	59	SIDNEY SILBERT	80	SAN DIEGO	5:41.52
EDWARD KENEHAN	37	SARA MARTIN	58	JULIA DOLCE	79	LLOYD SKRAMSTAD	54
SUSAN SCHAFER	40	RINCONADA	2:45.23	*****		BETSY JORDAN	51
DAVID AUDLEY	41	ELI GOLDFARB	63	RELAYS: MIXED 400 M. FREE		ADRIENNE PIPES	54
OREGON A	2:15.31	CINDY BAXTER	56	*****		BILL EARLEY	51
FRANK WARNER	39	BOBBIE CALLISON	55	100-119			
GINGER PIERSON	42	ALDO DAROSA	70	SOUTH BAY A	4:22.00	240-279	
SANDI ROUSSEAU	40	MID ATLANTIC A	2:45.91	DEDE MOORE	28	SANTA BARBARA	5:49.40
E. KELLY	45	ROGER FRANKS	61	TIM STROUD	25	REG RICHARDSON	76
NEW ENGLAND A	2:16.84	MARGARET LAND	51	HARVEY ALLEN	26	GRACE ALTUS	64
DANIEL ROGACKI	41	JEAN TROY	61	CYNTHIA GRIFFITH	28	MALCHIA OLSHAN	57
PHILLIP WHITTEN	45	HARRY RAWSTROM	71	SOUTH BAY B	4:42.29	JEFF FARRELL	51
SUE TENDY	39	CONNECTICUT A	2:46.85	JIM MCGINN	28	PNA	7:01.96
ANNE PAGE	40	NANCY PHILLIPS	66	EDWARD NAKAKI	29	WARREN KLEIST	66
HOLMES B	2:18.32	ROGER CHAMBERLAIN	71	THERESE NUGENT	25	LEE HOLM	73
ED BARTSCH	44	JACK GEOGHEGNA	46	LINDA HAGGQUIST	21	RICK STAFFORD	41
RICHARD WALKER	37	DOROTHY DONNELLY	66			MAXINE CARLSON	68
BARBARA HOELLEN	45	OHIO A	2:49.86	120-159		SOUTHERN	7:51.58
JESSIE WATSON	42	JOHN DAILY	60	SADDLEBACK	5:00.19	WIEGARD	66
LAKESIDE A	2:18.44	LILLY KRON	56	ELIZABETH WALTERS	32	OFFNER	73
THOMAS FINNEGAN	42	PAUL CRAGO	67	DEBRA DAVIS	33	KARIKER	69
GINA GATTI	25	BETTY RUSS	61	JEFFERY KRONGAARD	33	ZAH	49
JOHN NOLAN	39	CONNECTICUT B	2:50.10	TREY SMALL	33	*****	
JOHN DAILY	60	MARIE WICKLUN	74	BOCA RATON	5:21.04	RELAYS: MIXED 400 M. MEDLEY	
TAMALPAIS	2:20.18	MANUEL SANGUILY	55	FRANCI JEFFERSON	34	*****	
CHRISTINA WINN	22	LENRO GOLDSTONE	59	STEVE TERRELL	28	72 - 99	
DOUG STEVENS	45	JOAN CAMPBELL	58	HAPPY DEAS	30	WESTSIDE	5:24.94
RICH BURNS	45	LINCOLN B	2:51.24	JIM LAMONTAGNE	39	GARY BILL	26
CHARLOTTE JENKINS	49	LOUISE DONOVAN	70	LAS VEGAS	5:21.07	DAVID POLSKY	19
200-239		FRANK HAVLICEK	70	MARTIN BOYERS	44	PAMELA FIX	28
DC A	2:20.34	IRENE DAVID	44	TERESA SHEPPARD	29	HELENE LAVINE	23
DALE MCGINLEY	51	ERIC YOUNGQUIST	60	MICHELLE LUCE	28		
JOANN LEILICH	49	HOLMES B	2:58.27	BROCK FRASER	45	100-119	
JAYNE BRUNER	54	ROGERS HOLMES	66	ST. PETE	5:25.49	SOUTH BAY	5:15.54
WILLIAM NEWMAN	48	BEVERLEY TUCKER	53	CHRISTINE TRUHOL	25	LEE BERG	28
OREGON	2:24.28	BILL UHRICH	68	RAYMOND BURNS	52	THOMAS FAHRENHOLZ	27
BARBARA FRID	46	MARY WATSON	66	WAYNE REILLY	28	CYNTHIA GRIFFITH	28
RICHARD BOYD	45	NEW ENGLAND B	2:59.47	MARY BARKER	38	ANN FINLEY	25
ROBERT SMITH	45	TOM LYNDON	56	SEACOAST B	5:28.45	SOUTH BAY B	5:23.49
PETEY SMITH	64	ERNIE HULME	60	MIKE GATELY	40	SHEALEEN MCINTYRE	28
LOS ALTOS MIXED	2:27.81	JOAN MCINTYRE	59	DENNIS MCNAMARA	29	HARVEY ALLEN	26
EDWARD CAZALET	46	BILLIE BURRILL	67	ANN RICHARD	29	GEORGE BURPEE	27
ARLE PROEBSTING	45			SUSAN SULLIVAN	24	VALERIE GOLDEN	31
ROBE PROEBSTING	51	280-319		SEACOAST A	5:29.16	OREGON	5:48.72
DELLA SEHORN	61	CONNECTICUT A	3:15.52	BRUCE MOHL	42	ROD COOK	30
TAMALPAIS	2:29.37	NANCY PHILLIPS	67	ANDY BEALS	31	SHARON BRICKER	33
ANGELA KONIG	50	GUS LANGNER	85	LIZ NURDONE	31	BRADLEY RINKEN	19
GARY PARLAPIANO	41	JERRY JARROLD	66	ANN FREDETTE	43	AMY YOUMANS	21
NANCY RIDOUT	46	DOROTH DONNELLY	66	SIMI VALLEY	5:36.04		
DORE SCHWABB	66	HOLMES A	3:15.83	JAMES OWENS	27	120-159	
VIRGINIA A	2:30.03	DAVID MALBROUGH	75	GREGORY COZZA	38	LAS VEGAS	5:30.15
LUCILLE GRIFFIN	50	GERTRUD ZINT	70	JUDY MANGANI	33	P.LYNN DURSTHOFF	28
BETSY DURRANT	46	WILLIAM GRANT	74	STEVE MARTIN	29	STEVEN PYLE	37
FRANCIS HALL	61	MARJORIE NEWMAN	64	MISSION BAY	5:42.57	DAVID MCGUE	32
ALEC THOMSON	45	WALNUT CREEK	3:19.02	LIL HANEMAN	33	VAUNE KADLUBEK	30
CONNECTICUT A	2:30.64	SALLY JOY	71	LOGAN PIERSON	34	SOUTHERN	5:47.58
ELLIO SCHOFIELD	65	HAL PERRY	77	WILLIAM BLACK	32	REIMERS	45
MARGIT JEBE	50	BILL JOHNSTON	70	KATHY GRANT	38	BREISACHER	30
JACK GEOGHEGAN	46	JAE HOWELL	65	SEACOAST C	5:43.40	HALE	33
CHRISTIE SLIMAK	40	DC B	3:22.30	KEN THOMPSON	42	FRAGA	25
EMPIRE STATE B	2:33.33	MARY LATHRAM	73	PETER NURDONE	34	ST. PETE	5:54.78
JANE KATZ	45	ELSA MATTILA	78	KATHY RING	28	MARY BARKER	38
JAMES FORBES	62	RICHARD CHEADLE	50	MICHELE RICHARD	31	CHRISTINE TRUHOL	25
SUZANNE RAGUE	38	DAVID MCAFEE	79			WAYNE REILLY	28
WILLIAM IRWIN	60	DC A	3:28.04	160-199		JOHN BISHOP	43
W. PENN. A	2:34.67	BERT KASSELL	75	INDUSTRY HILLS	5:39.04	SADDLEBACK	6:06.62
SALLY PRAZER	57	FRANK MURPHY	70	LINDA TEPE	41	TERRI BEAUMONT	25
		HELEN HUMMER	69	LOIS GOODMAN	41	ELIZABETH WALTERS	32
		NANCY CLARK	74	JERRY RICHARDS	42	ROGER WALKERBARTH	28

1988 USMS TOP10 LCM RELAYS

DUFFE FRYLING	50
160-199	
LAS VEGAS	6:57.15
SARAH FERGUSEN	45
BROCK FRASER	45
MICHELLE LUCE	28
HORST NUEMANN	53
INDUSTRY HILLS	7:00.86
JIM STEWART	46
LOIS GOODMAN	41
JERRY RICHARDS	42
SUSAN RICHTER	35
200-239	
OREGON	5:32.10
BARBARA FRID	46
GINGER PIERSON	42
BERT PETERSEN	49
HUGH RICHARDS	67
SAN DIEGO	6:09.13
BETSY JORDAN	51
PETE RIDDLE	50
ANDIENNE 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	6:58.02
GAY COLLINS	58
REG RICHARDSON	76
JEFF FARRELL	51
RUTH BAAR	65
SOUTHERN	8:27.85
WIEGARD	66
OFFNER	73
KARIKER	69
BARONI	43

RELAYS: MIXED 800 M. FREE	

100-119	
SOUTH BAY	10:49.86
VALERIE GOLDEN	31
LINDA HAGGQUIST	21
GEORGE BURPEE	27
CRAIG GREENOUGH	29
120-159	
LAS VEGAS	10:42.00
NANCY MEECE	28
JOHN FORREST	30
PAT REEVE	34
STEVEN PYLE	38
160-199	
INDUSTRY HILLS	12:53.16
KATHERINE WATSON	40
SUSAN RICHTER	35
JERRY RICHARDS	42
JIM STEWART	46
200-239	
SAN DIEGO	12:28.91
BILL EARLEY	51
BETSY JORDAN	51
ADRIENNE PIPES	54
LLOYD SKRAMSTAD	54
MINNESOTA	13:10.77
M.BETH WINDRATH	35
BARB NELSON	55
RAYMOND HAKOMAKI	67
JIM PELISSIER	44
NEWPORT BEACH	17:56.60
MYRTLE WOLCH	72
T.R. JOHNSON	66
DENNIS SKUPINSKI	32
KATHY DIXON	61