

## USMS SCM TOP 10 RELAYS - 1990

*****	CAROL BROWN	36	JENNIFER UEBELE	25	ELIN ZANDER	35
RELAYS: WOMEN 200 M. FREE	JUANITA CORREA	53	AQTX-A	2:29.91		
*****	MISSION BAY	2:13.91	KIM DAVIS	29	240-279	
100-119	SHELLY C-SELLANI	27	STEPHANIE CHILDS	26	SDSM	3:05.53
BERKELEY AQ C M	B.EDELMAIER	44	REBECCA PYLE	34	BOBBI TURCOTTE	63
BETH HINSHAW	FLORENCE CARR	65	CHRISTA DIECKMANN	27	ALICIA COLEMAN	65
KATHY LYNCH	JAMIE MERRINGTON	24	TRIAD MASTERS	2:33.14	BARBARA DUNBAR	41
JANE MOORE	PNA	2:34.40	KAREN BUNCH	33	VIOLA THOMPSON	72
KATHLEEN CLARK	TERRI HIGHLAND	43	JILL STEPHENSON	27	SPACE COAST	3:27.68
OHIO MASTERS	LAURA HAWLEY	32	JENNIFER WYNN	23	BUNNY CEDERLUND	68
JUDI NORTON	JOY ROSS	56	KANDEE SPAIN	27	JEAN BEERS	68
PATRICIA BOWDITCH	BETH BRENNER	36	MASTERS OF BRAZ	2:59.70	ANGIE SINACORE	60
JENNIFER UEBELE	PNA	2:36.50	BONNIE COFFMAN	37	SUE MCGAUGHEY	68
JANE MOLINA	PINKY WALKER	47	KIMBERLY WELLS	21	SBSC	3:27.96
AQTX-A	DORA COFFELT	55	C.SZABUNIEWICZ	32	GAY COLLINS	60
KIM DAVIS	D.DRAGOVICH	36	STEPHANIE WELLS	20	GRACE ALTUS	66
STEPHANIE CHILDS	V.ANDERSON	23			SHIRLEY ERICKSON	67
JENNIFER THOMPSON	EMT	2:46.12	120-159		RUTH BAAR	67
CHRISTA DIECKMANN	TERRI KING	36	PNA	2:22.24	PNA	4:14.84
TRIAD MASTERS	BONNIE NOLAN	50	JULIE CORMAN	41	MAXINE CARLSON	70
JENNIFER WYNN	SYLVIA BRESNIK	50	BETH BRENNER	36	MARYAN BURKE	64
JILL STEPHENSON	DEBORAH LYON	39	STEFAIN FERSCH	25	CAROLYN BALDWIN	55
KAREN BUNCH	HSAM	2:51.05	CAROL BROWN	36	LEE HOLM	75
KANDEE SPAIN	CHRISTINE BIBY	43	HEARTLAND S A M	2:47.41	BOLT	4:35.21
	CECILY MCNEIL	45	KATHY CONNELL	35	BARBARA BOWER	52
120-159	KAREN FRONGELLO	40	A.BERKSTRESSER	33	BETTY RUSSO	59
NOVA	A BERKSTRESSER	34	DIANE MENDOZA	29	ROSEMARY KARIKER	71
JANIS WIKANDER			LISA BASYE	35	JOYCE CONSTANCE	58
MARY HAMILTON	200-239		INLAND EMPIRE	2:47.68		
SHERI HORWITZ	SDSM	2:23.31	WHITNEY PARSON	24	280-319	
VALERIE HAGOPIAN	JANET LAMOTT	55	MARGARET HAIR	35	HOLMES LUMBER J	4:31.22
NOVA	ADRIENNE PIPES	56	CAROLYN KENT	45	MARJORIE NEWMAN	67
LYNN KUBASEK	SUSAN RITTENHOUSE	53	MAIDY KRESS	39	GERTRUD ZINT	73
SHARON SALAS	BARBARA DUNBAR	41	SYLVANIA	2:59.23	RACHEL ERWIN	70
LIBBY ROBERTS	INLAND EMPIRE	2:27.57	NITA EICHSTAEDT	45	MILLIE HUPP	75
DEBORAH JOB	CAROLYN KENT	45	SUE GEORGETTI	27	*****	
BOLT	DONNA MESSENGER	48	MARY ZAWORSKI	25	RELAYS: WOMEN 400 M. FREE	
VICKI BUCCINO	EVELYN HAYES	68	M.GUINESSEY	29	*****	
B.BREISACHER	AURORA HOLLAND	72	MAC MASTERS	3:19.64	72 - 99	
SHARON KELLER	BOLT	3:55.45	LORAIN WATT	35	TXMS-A	4:45.47
MARY BETH CORONA	ROSEMARY KARIKER	71	ELKE ASLESON	38	LESLIE MANN	24
TRIAD MASTERS	BETTY RUSSO	59	LINDA SPITZ	42	ALICE HORN	25
LISA LAMBERT	JOYCE CONSTANCE	58	TERESA MCVEA	31	SUE LAMB	27
PEGGY WYNN	KATHY VANWIE	44			MARLO KIPE	23
MARY DOWLEN			160-199			
MARY BOLSTAD	240-279		TXMS-A	2:42.16	120-159	
LYTAL AQUATIC	SBSC	2:48.58	CAROL FITZSIMMONS	36	HEARTLAND S A M	4:50.75
JOANN MCCRANELS	SHIRLEY ERICKSON	67	M.MARCANTONIO	40	JOYCE LA VIGNE	30
JANET HATFIELD	GRACE ALTUS	66	JAMIE STEWART	42	SHANNON BYERLY	34
M.KATE FERGUSON	RUTH BAAR	67	GAYANNE DE VRY	44	SUZANNE TOLMAN	29
GLORIA NEMET	GAY COLLINS	60	INLAND EMPIRE	3:12.71	DIANE MENDOZA	29
MO VALLEY	SDSM	3:07.11	SUSAN PURDY	35		
SANDY DRIMMEL	VIOLA THOMPSON	72	SANDY MCCOY	46	160-199	
LAURA CALWELL	BOBBI TURCOTTE	63	MAIDY KRESS	38	TXMS-A	5:13.59
CINDY VANGANT	ALICIA COLEMAN	65	DONNA MESSENGER	47	CATHERINE DANIEL	41
CYNTHIA BAKER	DIANA SILVA	68	HEARTLAND S A M	3:27.93	M.MARCANTONIO	40
TULSA	SPACE COAST	3:16.94	B.L THOMPSON	44	ELLEN HILL	38
LYNNE TERRELL	JEAN BEERS	68	SHERYL DACSO	39	JAMIE STEWART	42
LESLIE HENSHAW	SUE MCGAUGHEY	68	CHRISTINE BIBY	42	DAM	6:12.55
BARBARA FLANAGAN	ANGIE SINACORE	60	KAREN FRONGELLO	39	BETTY DUGAN	49
CINDY DEMARCO	BUNNY CEDERLUND	68			ROSWITA NORRIS	47
OREGON	PNA	3:55.78	200-239		LEE ANN BAILEY	36
L.HOLLINGSWORTH	MAXINE CARLSON	70	SDSM	2:59.33	MARY HORTON	47
GAIL KIMBERLING	MARYAN BURKE	64	DIANA SILVA	68	HSAM	7:15.35
LISSA PARKER	CAROLYN BALDWIN	55	ADRIENNE PIPES	56	CECILY MCNEIL	45
KRISTEN MELTON	LEE HOLM	75	SUSAN RITTENHOUSE	53	BARBARA THOMPSON	44
INLAND EMPIRE	*****		JANET LAMOTT	55	CHRISTINE BIBY	43
SHERRY MILLER	RELAYS: WOMEN 200 M. MEDLEY		ST. PETE	2:59.92	KAREN FRONGELLO	40
MAIDY KRESS	*****		ELAINE BROMWICH	57		
WHITNEY PARSON	72 - 99		JAYNE LAMBKE	47	200-239	
MARGARET HAIR	TXMS-A	2:22.33	SANDY STEER	51	SDSM	6:06.07
HEARTLAND S A M	MARLO KIPE	23	MARY BOAZ	51	ADRIENNE PIPES	56
A.BERKSTRESSER	SUE LAMB	27	OJAI	3:32.50	LAURA MELDRUM	37
KAREN FRONGELLO	LESLIE MANN	24	MITNEE DUQUE	55	SUSAN RITTENHOUSE	53
LISA BASYE	ALICE HORN	25	JAN RAINS	56	JANET LAMOTT	55
KATHY CONNELL			MALCHIA OLSHAN	59	AUST-A	6:49.24
	100-119		RUTH FARNHAM	60	KAREN ENOS	45
160-199	OHIO MASTERS	2:24.26	INLAND EMPIRE	4:16.94	MOLLY DOUGHERTY	41
PNA	JUDI NORTON	33	MARGARET TORMEY	60	IRENE SANDAHL	69
CLAIRE GORDON	PATRICIA BOWDITCH	33	MAUREEN SCHNAHL	68	LILLIE THOMPSON	49
JULIE CORMAN	JANE MOLINA	28	ANN APP	40	HEARTLAND S A M	6:50.18

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DOROTHY WARD	61	CYNTHIA TAGGART	34	RICHARD ROSENBERG	38	DAVID SZUCH	47
JUDY TILARO	55	MARGARET HAIR	34	STEVE SCHERDIN	27	DAVID BUTLER	43
CAROL SING	48	MAIDY KRESS	38	TUNG DANG	24	PNA	2:05.15
SHERYL DACSO	39			JAMES KNOOP	23	JEFF GROSS	38
		160-199				CHRIS REESE	39
240-279		HEARTLAND S A M	14:34.31	120-159		JACK AKAMINE	57
SDSM	6:19.91	KATHY CONNELL	35	HSAM	1:46.88	MIKE MCKINNLAY	46
VIOLA THOMPSON	72	B.L THOMPSON	44	PATRICK BRUCE	32	ES	2:07.86
DIANA SILVA	68	SHERYL DACSO	39	STEVE SOLOMON	34	MICHAEL OFFNER	46
BOBBI TURCOTTE	63	CHRISTINE BIBY	42	JERRY O'MARA	43	VERNON COY	42
BARBARA DUNBAR	41	INLAND EMPIRE	15:39.44	LEE MENCH	38	JOHNNY BONCK	40
SBSC	6:27.81	DONNA MESSENGER	47	NOVA	1:47.81	TIM MCCUNE	40
SHIRLEY ERICKSON	67	SUSAN PURDY	35	CRAIG KAUSEN	28	BOLT	2:08.82
GRACE ALTUS	66	SHERRY MILLER	35	SCOTT ZORNIG	31	AL ALEXANDER	37
GAY COLLINS	60	SANDY MCCOY	46	DURR SEXTON	33	BOB REIMERS	47
RUTH BAAR	67			DAVID DALY	29	JOHN CASPER	52
*****		200-239		MICHIGAN	1:48.54	CHARLES METZLER	28
RELAYS: WOMEN 400 M. MEDLEY		SAN DIEGO SWIM	12:44.99	BRENT SWEITZER	37	GEORGIA MASTERS	2:10.20
*****		GINI BURNS	39	KURT GERHARDT	40	BILL BLACK	35
100-119		BARBARA DUNBAR	41	WILLIAM REID	40	BOB KOHMESCHER	43
DAM	5:27.59	ADRIENNE PIPES	56	ROGER LYONS	37	BRETT SORGE	43
MONTSE FARELL	32	DIANA SILVA	68	MYAJ	1:49.91	HERB MCAULEY	68
KATE THOMPSON	19	INLAND EMPIRE	18:09.16	RICK LAUDUN	32	NOMS	2:13.55
MELISSA BEATY	33	MARGARET TORMEY	60	CHRIS PRATOR	30	M.BAECKEROOT	37
MARLA MORENO	32	MAUREEN SCHNAHL	68	ROBERT HUGHES	37	LAWRENCE THOMPSON	59
		ANN APP	40	DAVID HINYUP	28	THOMAS MOYER	42
120-159		ELIN ZANDER	35	DC AQUATICS	1:51.81	DONALD KROEGER	46
HEARTLAND S A M	5:32.57			JOSEPH SCHEPER	27		
SUZANNE TOLMAN	29	240-279		DAVID CORAY	27	200-239	
SHERRY BROTHERS	31	SDSM	13:38.17	JOSE CUNNINGHAM	33	INDIAN RIVER	1:56.82
SHANNON BYERLY	34	VIOLA THOMPSON	72	GERALD FISETTE	34	JEFF HEIMBACK	24
JOYCE LA VIGNE	30	DIANA SILVA	68	WH20	1:55.34	ROBERT STOUP	71
		BOBBI TURCOTTE	63	ROBERT YOUNG	33	GIL SPEAR	76
160-199		BARBARA DUNBAR	41	JON BAUER	38	SCOTT MCMILLEN	37
EMT	6:57.48	SBSC	13:59.38	LUIS SALAZAR	23	SDSM	1:58.36
SYLVIA BRESNIK	50	SHIRLEY ERICKSON	67	MARK SPRATT	35	KENNETH KIMBALL	60
DEBORAH LYON	39	GRACE ALTUS	66	PNA	1:56.68	WILLIAM PHILLIPS	62
TERRI KING	36	GAY COLLINS	60	GEORGE UNRUH	31	BILL EARLEY	54
BONNIE NOLAN	50	RUTH BAAR	67	ROB WALLACE	31	WILLIE WACHOB	38
DAM	7:06.62	*****		MIKE KRATTLI	39	SDSM	2:05.76
BETTY DUGAN	49	RELAYS: M E N 200 M. FREE		BOB BUSK	35	LLOYD SKRAMSTAD	56
LEE ANN BAILEY	36	*****		FT LAUDERDALE	1:56.82	GORDON GILLIN	60
MARY HORTON	47	72 - 99		RICHARD SHINNICK	24	DAVID LAMOTT	55
GAYLE BONDURANT	43	MYAJ	1:53.62	FRED MAYER	34	JEFFREY KRONGAARD	36
		ROBERT CAMBIAS	22	FRANK MUSICO	47		
200-239		C.POWERS	26	CRAIG ROBERTS	40	240-279	
SDSM	6:16.07	LEON HEBERT	24	BERKELEY AQ C M	1:56.82	BOLT	2:33.03
SUSAN RITTENHOUSE	53	MICHAEL BRADY	21	ROB COPELAND	34	ELMER FROST	67
ADRIENNE PIPES	56			MARK KUHN	36	BOB WIEGAND	68
BARBARA DUNBAR	41	100-119		DAVE SICONOLFI	39	RICHARD DANIEL	64
JANET LAMOTT	55	CRAW	1:44.53	LARRY VAN HORN	36	N HEDRICK	67
		DEAN PRZYMUS	30	NOVA	1:57.34	NSM	2:34.31
240-279		SCOTT RABALAIS	32	ERIC MOORE	33	ALFRED BETANCOURT	69
SDSM	7:45.00	JOEY LEE	22	DONALD MURPHY	30	AUTLEY NEWTON	54
DIANA SILVA	68	MICHAEL MASON	28	MICHAEL JOB	31	H.HERLEIKSON	67
ALICIA COLEMAN	65	MVN	1:46.96	JEFF DYE	30	FRANK CASTJOHN	51
BOBBI TURCOTTE	63	PATRICK DUGGAN	27			INLAND EMPIRE	3:13.62
VIOLA THOMPSON	72	MICHAEL GILLESPIE	24	160-199		DICK LERSCH	74
SBSC	7:59.62	JAMES DAVISON	32	OHIO MASTERS	1:49.91	RALPH THAYER	75
GAY COLLINS	60	RICHARD HAYDON	25	RICHARD BAUSCHARD	46	KAY DUCHOW	50
GRACE ALTUS	66	BERKELEY AQ C M	1:49.96	LOU HORWITZ	37	CURT GIFFORD	47
SHIRLEY ERICKSON	67	DOUG SMITH	25	HARRY GREENFIELD	46	MISSION BAY	3:19.59
RUTH BAAR	67	KEN FITCH	25	PAT SAVAGE	39	GEORGE HUBBEL	71
*****		RICH CALLAGHAN	28	NOVA	2:00.07	RALPH ROGERS	67
RELAYS: WOMEN 800 M. FREE		ETHAN CANCELL	25	A. DUFFIE FRYLING	52	BERNIE BERGMAN	73
*****		BOLT	1:51.26	PATRICK SCHLUP	50	ABE SOKOL	68
100-119		TIM HALE	35	TIM ALGIER	37	INLAND EMPIRE	3:28.31
INLAND EMPIRE	11:35.29	TONY HILL	35	ERIC CARLSON	23	E.BREITENBACH	49
SHARON SCHNEIDER	28	DEREK BEITZEL	23	JERSEY MAST S T	2:02.09	SID ROSEN	69
LYNNE SLAUGHTER	30	CHRIS CASPER	19	RICH WALLACE	42	BILL MESSENGER	61
SUSAN KIRKLAND	33	OREGON	1:58.91	TIM EBERSOLE	36	C.J. HAMILTON	77
VICKI MARSH	27	JOHN FISCHER	33	MIKE OLESAK	45		
		DARREN SHAVER	24	JIM DRAGON	46	280-319	
120-159		MARK KIRK	30	OJAI	2:02.89	OREGON	2:13.84
HEARTLAND S A M	11:17.85	CRAIG HENNEFORD	28	ALAN TEMPLEMAN	48	EARL WALTER	69
LISA BASYE	35	DC AQUATICS	2:07.08	STEVEN DUTTER	38	FORBES MACK	72
DIANE MENDOZA	29	HUNTER CARTER	27	SAM SMALL	37	GERALD HUESTIS	70
SUZANNE TOLMAN	29	JAMES LAFFEY	26	JAMES BARRETT	42	ANDREW HOLDEN	71
SHANNON BYERLY	34	REX MARZKE	29	HSAM	2:04.68	LBM	2:35.43
INLAND EMPIRE	13:37.33	TIM TUTTLE	25	TERRY THOMPSON	44	ED ALLEN JR.	75
STACI ELDER	23	JOHNSON CITY	2:22.15	DOUGLAS SELBY	45	ERNEST VAN HORN	74

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WOODY BOWERSOCK	77	DONALD EVANS	28	GORDON GILLIN	60	100-119	
EMILE ACHEE	63	JIM WYNN	35	KENNETH KIMBALL	60	TXMS-A	3:55.59
*****		MARKUS ENZ	33	ANDERSON MASTER	2:32.86	CARL DUFFY	23
RELAYS: M E N 200 M. MEDLEY		MICHAEL WYNN	26	DARRELL WERTS	68	MICHAEL GIRDO	28
*****		MVN	2:14.59	CHUCK ANDREWS	44	MARK STOHRER	28
72 - 99		HUGH BATTEN	44	STAN FRIED	40	ANDERS RASMUSSEN	27
MYAJ	2:13.51	GREG MONTGOMERY	31	KEVIN HANLON	50	AFAM	4:18.73
LEON HEBERT	24	MICHAEL KETCHUM	31	INLAND EMPIRE	2:35.31	PETER DOUGLASS	26
C.POWERS	26	MATTHEW ALVERSON	33	GARRY HARN	54	ROBERT CANINO	30
ROBERT CAMBIAS	22	DC AQUATICS	2:16.42	DAVID DABOLL	53	DAVE LAZERSON	27
MICHAEL BRADY	21	DREW FITZMORRIS	30	J.GOSPODNETICH	45	JOHN MCCORMICK	33
		JACK MARKEY	37	ED BREITENBACH	49	AQTX-A	4:20.60
100-119		DAVID CORAY	27	INDIAN RIVER	2:41.44	TOMMY BIRRELL	28
MVN	1:59.32	KEN BEIER	40	SCOTT MCMILLEN	37	MICHAEL HITCHCOCK	31
RICHARD HAYDON	25			GIL SPEAR	76	DENNIS BASS	28
MICHAEL GILLESPIE	24	160-199		JEFF HEIMBACK	24	MIKE DOHERTY	26
JAMES DAVISON	32	HSAM	2:07.91	ROBERT STOUP	71		
PATRICK DUGGAN	27	LEE MENCH	38	NSM	3:04.79	120-159	
BERKELEY AQ C M	2:03.17	STEVE SOLOMON	34	H.HERLEIKSON	67	DAM	3:55.05
ETHAN CANCELL	25	DOUGLAS SELBY	45	FRANK CASTJOHN	51	HANS KONRAD	26
RICH CALLAGHAN	28	JERRY O'MARA	43	JOHN FELDER	50	MICHAEL COLLINS	24
DOUG SMITH	25	MAC MASTERS	2:10.84	ALFRED BETANCOURT	69	ANDREW MC PHERSON	43
KEN FITCH	25	MIKE HEINEN	35			PAUL SCHROEDER	28
DC AQUATICS	2:04.19	JOHN KORTHEUER	59	240-279		HSAM	4:05.06
GERALD FISETTE	34	MILTON GEE	53	OHIO MASTERS	2:38.12	RANDALL EICKHOFF	25
JOSE CUNNINGHAM	33	JEFF WELLER	30	DEXTER WOODFORD	76	STEVE SOLOMON	34
TIMOTHY MCCORMICK	24	BOLT	2:12.27	PAUL KRUP	73	DOUGLAS SELBY	45
JOSEPH SCHEPER	27	JOHN CASPER	52	HARRY GREENFIELD	46	LEE MENCH	38
CRAW	2:04.45	AL ALEXANDER	37	DANIEL PER-LEE	47	MVN	4:18.23
DEAN PRZYMUS	30	DICK BOWER	60	BOLT	3:02.50	GREG MONTGOMERY	31
MICHAEL MASON	28	TONY HILL	35	ROBERT WIEGAND	68	MICHAEL KETCHUM	31
SCOTT RABALAIS	32	INLAND EMPIRE	2:18.51	MIKE OFFNER	76	JAMES DAVISON	32
JOEY LEE	22	JERRY SCHEIBNER	38	RICHARD DANIEL	64	PATRICK DUGGAN	27
INLAND EMPIRE	2:23.08	BOB HENAGER	40	ELMER FROST	67	MICHIGAN	4:25.62
MICHAEL LITTLE	34	SCOTT THOMPSON	40	WISCONSIN	3:15.80	ROGER LYONS	37
STEVE HINES	28	FRANK HAMILTON	51	RAMON KLITZKE	62	KURT GERHARDT	40
RICHARD BRESHEARS	23	BRISTOL Y	2:20.32	HENRY GRIESBACH	60	BRENT SWEITZER	37
DAMON DARAKJY	19	ANDY STILL	52	JOHN BAUMAN	60	WILLIAM REID	40
DC AQUATICS	2:27.89	DIRK CRANDELL	32	HARLAN DRAKE	62		
JAMES LAFFEY	26	CHARLIE HENSLEE	43	INLAND EMPIRE	3:24.95	160-199	
ALLEN STAFFORD	29	BRIAN LEACOCK	36	C.J. HAMILTON	77	HEARTLAND S A M	4:29.35
JEFFREY MASON	35	PNA	2:20.95	BILL MESSENGER	61	DOUGLAS SELBY	44
JEFFREY BUSH	26	MIKE MCKINLAY	46	GARY HARN	55	RON CATTON	45
		JACK AKAMINE	57	SID ROSEN	69	RON WILLIAMSON	51
120-159		CHRIS REESE	39			LARRY HELLAND	40
PNA	2:00.40	JEFF GROSS	38	280-319			
FRANK WARNER	41	OXY	2:21.91	OREGON	2:36.92	200-239	
GREG HARRISON	37	JOHN ERIKSON	39	EARL WALTER	69	SDSM	5:10.18
STEVE FREEBORN	34	GARY IZUMO	40	FORBES MACK	72	KENNETH KIMBALL	60
STEVE SCHMIDT	27	RICHARD OLSON	45	ANDREW HOLDEN	71	GORDON GILLIN	60
AFAM	2:04.38	REID RIMENSBERGER	43	GERALD HUESTIS	70	WILLIAM PHILLIPS	62
PETER DOUGLASS	26	OJAI	2:22.72	COLONIALS 1776	2:41.00	BILL EARLEY	54
ROBERT CANINO	30	RICHARD PACKARD	38	ROGER FRANKS	63	*****	
ALAN ARATA	29	STEVEN DUTTER	38	NORM GARSOE	66	RELAYS: M E N 400 M. MEDLEY	
PETE HULSVELD	39	ROBERT SMITH	47	CAL SCHAEFFER	73	*****	
CHARLESTON MAST	2:05.01	JAMES BARRETT	42	FRANK BELLAIRE	80	72 - 99	
HUGH WILDER	43	JERSEY MAST S T	2:23.62	HOLMES LUMBER J	3:08.90	DAM	4:56.13
GARY EATON	33	JIM DRAGON	46	FRANK TILLOTSON	75	DAN BURGER	25
DAVID PARLER	34	MIKE OLESAK	45	BILL UHRICH	70	GADI REVIVO	21
JEFF LENZ	35	TIM EBERSOLE	36	HARWELL MOSELEY	72	FRED RAMSING	21
MICHIGAN	2:05.27	RICH WALLACE	42	W CAMPBELL	68	VINCENT LANE	20
BRENT SWEITZER	37	ES	2:24.07	LBM	3:13.40		
BARRON CLEMONS	38	JOHNNY BONCK	40	ED ALLEN JR.	75	100-119	
KURT GERHARDT	40	MICHAEL OFFNER	46	WOODY BOWERSOCK	77	DAM	4:42.89
ROGER LYONS	37	TIM MCCUNE	40	WILLIAM DEMASTUS	65	SCOTT ERBA	21
BOLT	2:07.55	VERNON COY	42	EMILE ACHEE	63	TODD BAILY	20
BOB REIMERS	47			MISSION BAY	4:19.48	ANDREW MC PHERSON	43
CHRIS CASPER	19	200-239		ABE SOKOL	68	PAUL SCHROEDER	28
TIM HALE	35	OREGON	2:04.86	RALPH ROGERS	67		
DEREK BEITZEL	23	ROBERT SMITH	46	GEORGE HUBBEL	71	120-159	
INLAND EMPIRE	2:09.69	ALLEN STARK	41	RICHARD KANE	79	SAN DIEGO SWIM	4:29.80
JOE TERHAAR	34	BERT PETERSEN	51	*****		SHAWN O'GORMAN	30
CHASE COPELAND	35	HUGH RICHARDS	69	RELAYS: M E N 400 M. FREE		JEFFREY KRONGAARD	35
SCOTT THOMPSON	39	HOLMES LUMBER J	2:23.20	*****		MARK MONTGOMERY	34
JOHN KAFENTZIS	36	VIRGIL DANIELS	37	72 - 99		JIM OWEN	29
PNA	2:12.73	JAMES TAYLOR	57	DAM	3:53.01	MVN	4:38.52
MIKE KRATTLI	39	BURWELL JONES	58	VINCENT LANE	20	JAMES DAVISON	32
GEORGE UNRUH	31	ANDY SEARS	59	MICHAEL HEARD	22	MICHAEL GILLESPIE	24
BOB BUSK	35	SDSM	2:30.08	SCOTT ERBA	21	PATRICK DUGGAN	27
ROB WALLACE	31	BILL EARLEY	54	TODD BAILY	20	HUGH BATTEN	44
TRIAD MASTERS	2:13.22	LLOYD SKRAMSTAD	56			HSAM	4:43.57

**USMS SCM TOP 10 RELAYS - 1990**

CHARLES HARTJE	31	LEE MENCH	38	MARTY PFINGSGRAFF	35	RICHARD DALY	48
STEVE SOLOMON	34	JERRY O'MARA	43	AQUATEX A	2:00.72	PETER GREENE	46
LEE MENCH	38	ROSE	9:46.70	TOMMY BIRRELL	28	OXY	2:37.73
JERRY O'MARA	43	GARY LANGENDOEN	45	STEVE COLLIER	41	PATTI PUTH	35
160-199		STEPHEN SAYLOR	48	CHRISTA DIECKMANN	27	TOM KATER	59
HEARTLAND S A M	5:04.14	BOB COALE	50	CAROL JACOBSEN	24	S.K. LEONG	46
DOUGLAS SELBY	45	PAUL LOFTHOUSE	43	TRIAD MASTERS	2:01.41	JOANNE JUSTUS	42
TERRY THOMPSON	43	NOMS	11:00.54	KAREN BUNCH	33	MAC MASTERS	2:43.74
LEE MENCH	37	TOM MOYER	42	DONALD EVANS	28	CHUCK SPELL	24
LARRY HELLAND	40	ROBERT SCHOCKMAN	41	KANDEE SPAIN	27	TERESA MCVEA	31
NOVA	6:02.18	DON KROEGER	46	MARKUS ENZ	33	LINDA SPITZ	42
ERIC MOORE	33	BEN STORER	34	CRAW	2:02.22	VESTER BOONE	65
PATRICK SCHLUP	50	INLAND EMPIRE	14:37.00	JOEY LEE	22	200-239	
A. DUFFIE FRYLING	52	DAVID WEEKS	41	LEAH PACE	33	NEW ENGLAND	2:19.81
JUNG LEE	46	MICHAEL LITTLE	34	GIGI GRIMES	37	DON READ	56
NOMS	6:29.03	LYLE RAFFETY	55	MICHAEL MASON	28	JOHN GROVES	51
RANDY KING	54	PAGE FREDRICKSEN	61	MVN	2:03.27	SUSAN BLAKE	52
TOM MOYER	42	200-239		FREDERICK MILES	33	MARIAN COAKLEY	53
BEN STORER	34	SAN DIEGO SWIM	11:38.17	JODY BORCHARDT	33	MISSION BAY	2:26.04
DON KROEGER	46	GORDON GILLIN	59	SARAJANE TUREK	22	ANITA ALLEN	36
200-239		DON BAKER	59	HUGH BATTEN	44	WAYNE GARDNER	62
CONNECTICUT	5:13.06	LLOYD SKRAMSTAD	56	BOLT	2:03.70	FLORENCE CARR	65
ARNIE GREEN	58	BILL EARLEY	53	DAVID BONNAVEL	29	CARL HOUSE	51
BOB KANE	35	INLAND EMPIRE	13:20.38	GRACIELA FRAGA	27	HSAM	2:29.32
MIKE LAUX	49	GARRY HARN	54	B.BREISACHER	32	RONALD WILLIAMSON	52
WAYNE SHADBOLT	66	ED BREITENBACH	49	TIM HALE	35	LARRY SMITH	44
SDSM	5:13.91	J.GOSPODNETICH	45	MISSION BAY	2:04.92	JUDY TILARO	55
BILL EARLEY	54	DAVID DABOLL	53	JIM MURPHY	37	CAROL SING	49
PETER RIDDLE	52	*****		B.EDELMAIER	44	HOMES LUMBER JA	2:31.76
JEFFREY KRONGAARD	36	RELAYS: MIXED 200 M. FREE		MARY RUCKSTUHL	21	VIRGIL DANIELS	43
WILLIAM PHILLIPS	62	*****		CHRIS SIKES	24	JULIE GINDEN	28
SDSM	6:05.21	72 - 99		PNA	2:05.24	ANDY SEARS	59
LLOYD SKRAMSTAD	56	NEW ENGLAND	1:57.61	M.MCELMANEY	32	RACHEL ERWIN	71
DAVID LAMOTT	55	ERIC MORSE	26	JEAN MCKENZIE	26	NEW ENGLAND	2:32.51
GORDON GILLIN	60	NIKI GASPERONI	21	SCOTT LEWIS	39	TOM LYNDON	59
KENNETH KIMBALL	60	LYNNE PECKENHAM	21	STEVE SCHMIDT	27	ISABEL LYNDON	51
240-279		DAVE LANGWORTHY	24	PNA	2:05.82	DOUG SHEARER	50
SCAQ	5:46.32	JOHNSON CITY	2:09.03	KAREN JOST	28	JEANINE OLSON	51
LEE ARTH	65	LEAH KENNEDY	24	STEVE FREEBORN	34	OJAI	2:40.08
BENJAMIN FRANKLIN	49	LYNELLE ZETTLER	24	HUGH MOORE	35	ROBERT MAY	56
FRANK PIEMME	65	TUNG DANG	24	JANE MOORE	39	MALCHIA OLSHAN	59
JURGEN SCHMIDT	67	JAMES KNOOP	23	160-199		JACK SPRACKLIN	60
*****		100-119		NEW ENGLAND	1:51.52	RUTH FARNHAM	60
RELAYS: M E N 800 M. FREE		AFAM	1:50.53	DAN ROGACKI	43	NEWP	2:40.87
*****		ALAN ARATA	29	SUE TENDY	41	DOUGLAS FLETCHER	57
100-119		ROBERT CANINO	30	JACKI HIRSTY	38	KATHY DIXON	63
INLAND EMPIRE	11:08.24	KIMBERLY ARATA	30	HOMER LANE	41	LOUISE JOBSON	72
RICHARD BRESHEARS	23	JUDY HUPP	26	CHARLESTON MAST	1:58.97	DENNIS SKUPINSKI	34
WES KOERNER	34	HSAM	1:55.06	HUGH WILDER	43	BOLT	2:43.25
STEVE OLDEN	40	RANDALL EICKHOFF	25	JAN PESAVENTO	39	DICK BOWER	60
DAMON DARAKJY	19	CHARLES HARTJE	31	GEORGE FISETTE	49	BARBARA BOWER	52
120-159		VICKY DAVIDSON	26	SHANNON O'BRIEN	31	BETTY RUSSO	59
AFAM	9:07.40	DIANE MENDOZA	29	SHOALS SHARKS	2:12.41	JOHN CASPER	52
PETE HULSVELD	39	BOLT	2:00.23	JUDY REEDER	40	OREGON	3:22.00
ROBERT CANINO	30	TIM HALE	35	PAT WILSON	48	JONATHAN WILCOX	35
JOHN MCCORMICK	33	B.BREISACHER	32	B.WEISENSEEL	32	VIOLA FRASER	74
ALAN ARATA	29	MARY BETH CORONA	23	THOMAS FERREL	47	SHERIDAN JONES	63
MICHIGAN	9:48.70	CHRIS CASPER	19	ST PETE	2:14.71	MAUREEN WILCOX	32
WILLIAM REID	40	NAT CAPT YMCA	2:09.19	RAY BURNS	55	BOLT	3:22.08
KURT GERHARDT	40	CARLA SALISBURY	25	ELAINE BROMWICH	47	ROSEMARY KARIKER	71
MIKE MATHERS	41	KAREN DRESDEN	22	STEVEN GRAU	46	CLAIRE ROACH	62
BRENT SWEITZER	37	JAYNE LAMBKE	51	JAYNE LAMBKE	51	BOB REIMERS	47
MVN	9:52.11	ADAM HUTCHINSON	27	OJAI	2:19.00	CHARLES METZLER	28
JAMES DAVISON	32	JEFF CUSTER	29	JAMES BARRETT	42	240-279	
HUGH BATTEN	44	ES	2:11.26	RICK GOEDEN	42	SPACE COAST	3:13.90
PATRICK DUGGAN	27	GLEN HANSEN	25	DAWN BRINKER	41	JEAN BEERS	68
JAMES REILLY	23	LAURA BUSH	23	CHRISTINE HUGHES	45	ERNIE OGILVIE	76
INLAND EMPIRE	11:29.70	PATRICIA MULLER	26	BOLT	2:24.16	SUE MCGAUGHEY	68
KELLY SHIPLEY	28	TIM MCCUNE	40	VICKI BUCCINO	44	AL ROGERSON	65
MICHAEL STRICKER	42	120-159		BOB REIMERS	47	280-319	
KEN ROSS	30	NEW ENGLAND	1:58.92	KATHY VANWIE	44	NEW ENGLAND	3:01.08
JAMES BRIEDENBACH	25	PENNY NOYES	36	TONY HILL	35	CLARA WALKER	64
160-199		KEVIN FISHER	35	MASSILLON MASTE	2:27.21	BILLIE BURRILL	69
HSAM	9:38.57	HELEN CHERVITZ	33	LINDA ALLEN	43	LEONARD BRISCO	78
DOUGLAS SELBY	45	RON BOUCHER	36	BILL BRADLEY	48	WILLIAM MCCARTHY	73
DAVID BUTLER	43	BERKELEY AQ C M	1:59.67	JEFF ROHR	37	JERSEY MAST S T	3:02.28
		BILL REICHLE	42	DAVID ROTTHOFF	39	MAXWELL VOGT	85
		JOAN PFINGSGRAFF	36	HEARTLAND S A M	2:27.40	JULIA DOLCE	80
		LINDA BROWN	31	CHRISTINE BIBY	42		
				A.BERKSTRESSER	33		

**USMS SCM TOP 10 RELAYS - 1990**

TOM MORONEY	40	GRACIELA FRAGA	27	LISA BASYE	35	MAXINE MERLINO	78
EVA MULLER	77	NOVA	2:19.37	GAYLA BROWN	40	MAURINE KORNFELD	68
HOLMES LUMBER J	3:13.11	ERIC MOORE	33	PNA	2:53.61	BOLT	4:28.04
GERTRUD ZINT	73	JANIS WIKANDER	38	LINDA MARIZ	41	LOUISE OFFNER	72
HARWELL MOSELEY	72	PIERRE DELISLE	27	TERRI REXCOAT	31	MIKE OFFNER	76
FRANK TILLOTSON	75	MARY HAMILTON	36	IAN THOMPSON	40	ROSEMARY KARIKER	71
MARJORIE NEWMAN	67	HSAM	2:20.43	ROY INGHAM	65	ROBERT WIEGAND	68
BOLT	4:24.23	SUZANNE TOLMAN	29	BOLT	2:57.85		
LOUISE OFFNER	72	DIANE MENDOZA	29	BOB REIMERS	47	320-359	
ROSEMARY KARIKER	71	RANDALL EICKHOFF	25	ERNEST THOMAS	50	INDIAN RIVER	5:21.37
MIKE OFFNER	76	DAVID BUTLER	43	VICKI BUCCINO	44	PETER JURCZYK	85
ELMER FROST	67	PNA	2:21.10	LINDA BARONI	45	MEREDITH SCANLON	80
		KAREN JOST	28			ANNE WILDER	77
320-359		KATHRINE CASEY	41	200-239		HARRY HOTINE	83
INDIAN RIVER	4:28.67	HUGH MOORE	35	OREGON	2:15.87	*****	
ANNE WILDER	77	BRIAN LANGLAIS	44	ROBERT SMITH	46	RELAYS: MIXED 400 M. FREE	
PETER JURCZYK	85	TRIAD MASTERS	2:22.00	GINGER PIERSON	43	*****	
HARRY HOTINE	83	LISA LAMBERT	31	BERT PETERSEN	51	120-159	
MEREDITH SCANLON	80	KANDEE SPAIN	27	PETEY SMITH	65	CONN	4:13.12
*****		MARKUS ENZ	33	NEW ENGLAND	2:38.03	JERIANNE DONNELLY	41
RELAYS: MIXED 200 M. MEDLEY		DON EVANS	33	ISABEL LYNDON	51	DON SKEOCH	27
*****		LYTAL AQUATIC	2:22.42	BARR CLAYSON	55	SHEILA MORTELL	28
72 - 99		ALLEN DEWEESE	42	SUSAN BLAKE	52	JIM BERNHARDT	30
INLAND EMPIRE	2:30.53	M.KATE FERGUSON	31	DON READ	56	NOVA	5:04.15
MARGARET HAIR	34	KEVIN OCONNOR	27	MAC MASTERS	2:39.77	ERIC MOORE	33
STACI ELDER	23	GLORIA NEMET	26	ELKE ASLESON	38	A. DUFFIE FRYLING	52
RICHARD BRESHEARS	23	NEW ENGLAND	2:22.56	JOHN KORTHEUER	59	LYNN KUBASEK	32
DAMON DARAKJY	19	JOHN NIXON	35	SANDRA CATHEY	41	JANIS WIKANDER	38
		RON BOUCHER	36	VESTER BOONE	65		
100-119		SUE TENDY	41	HSAM	2:56.59	160-199	
FAIRFAX COUNTY	2:09.80	HELEN CHERVITZ	33	CAROL SING	49	CRUZ	4:58.29
MARK LAROW	29	CORPUS CHRISTI	2:24.07	TERRY THOMPSON	44	MARGUERITE MEYER	31
ALISON FISCHER	24	CAROL LENHART	35	RONALD WILLIAMSON	52	S CHRISTENSEN	34
JEFFREY MAJOR	34	RICK PRO	29	JUDY TILARO	55	JAMES DEMING	31
KATHY HOLLIDAY	26	KATHLEEN MCNEILL	27	BOLT	3:23.20	MARGERIE MEYER	68
BERKELEY AQ C M	2:16.38	MIKE POTTER	33	BETTY RUSSO	58	HSAM	6:19.33
LINDA BROWN	31	WISCONSIN	2:24.30	JOHN CASPER	52	MICHAEL PHILLIPS	48
BETH HINSHAW	23	CYNTHIA MALTRY	35	GEDGE GAYLE	51	LARRY SMITH	44
TOM LAWSON	30	KEN CANDEE	44	ELLEN HALL	39	CAROL SING	49
MARTY PFINGRAFF	35	K.VANEVENHOVEN	31			GAYLA BROWN	40
AQUATEX A	2:20.56	COLLEEN MOORE	40	240-279			
CAROL JACOBSEN	24			NEW ENGLAND	2:47.35	200-239	
MICHAEL HITCHCOCK	30	160-199		CLARA WALKER	64	OREGON	4:50.94
JENNIFER THOMPSON	27	NEW ENGLAND	2:07.34	MILTON BRIER	62	BARBARA FRID	47
TOMMY BIRRELL	28	PENNY NOYES	36	WIN WILSON	63	HUGH RICHARDS	69
AFAM	2:20.57	PHIL WHITTEN	47	BILLIE BURRILL	69	GINGER PIERSON	43
KELLY LAZERSON	29	DAN ROGACKI	43	LAKE ERIE	3:28.09	ROBERT SMITH	46
DAVE LAZERSON	27	JACKI HIRSTY	38	DARLENE FERGUSON	62	DAM	5:27.16
KIMBERLY ARATA	30	OHIO MASTERS	2:17.71	DEXTER WOODFORD	76	MARLA MORENO	32
JOHN MCCORMICK	33	JOANNE BOWSER	36	PAUL KRUP	73	ROBERT NORRIS	52
WISCONSIN	2:23.24	DANIEL PER-LEE	47	BETTY JANE RUSS	63	STEVE CARLSON	71
RENEE SEVERSON	25	RICHARD BAUSCHARD	46	BOLT	3:44.53	BETTY DUGAN	49
DOUG WINTER	29	JUDI NORTON	33	CLAIRE ROACH	62	HSAM	6:28.89
SCOTT PAULSEN	27	EMPIRE ST MAST	2:23.11	MIKE OFFNER	76	DAVID SZUCH	47
DONNA NESS	20	BOB KOLONKOWSKI	42	TONY HILL	35	RONALD WILLIAMSON	52
ES	2:26.46	ANN JOHNSEN	54	ROSEMARY KARIKER	71	ANN MARTIN	61
JOHNNY BONCK	40	GEORGE CODY	33	SPACE COAST	3:52.21	JUDY TILARO	55
PATRICIA MULLER	26	SUZANNE RAGUE	40	ERNIE OGILVIE	86	*****	
GLEN HANSEN	25	NOA	2:29.68	ANGIE SINACORE	60	RELAYS: MIXED 400 M. MEDLEY	
LAURA BUSH	23	Y.FRISCHHERTZ	73	AL ROGERSON	65	*****	
CRAW	2:27.86	S.MCINTYRE-WOODS	26	BUNNY CEDERLUND	68	100-119	
NANNETTE BRIDGES	34	ANDY GRENDER	28	INLAND EMPIRE	4:09.74	AFAM	4:48.01
LEAH PACE	33	JON KUKLA	42	RUTH WILLIAMS	64	JUDY HUPP	26
JOEY LEE	22	WISCONSIN	2:37.89	MARILYN SISCO	56	ROBERT CANINO	30
MICHAEL MASON	28	EDITH JACOBSEN	43	WILLIAM BRESKO	62	KIMBERLY ARATA	30
NAT CAPT YMCA	2:28.29	ARTHUR SANCHEZ	40	CLAUDE WILLIAMS	65	JOHN MCCORMICK	33
KAREN DRESDEN	22	RICHARD PITMAN	46	BOLT	4:20.69	HSAM	4:58.26
CARLA SALISBURY	25	S.HASSELBACHER	64	JOYCE CONSTANCE	58	SUZANNE TOLMAN	29
ADAM HUTCHINSON	27	GEORGIA MASTERS	2:45.45	BETTY RUSSO	59	DIANE MENDOZA	29
JEFF CUSTER	29	LISA WATSON	36	RICHARD DANIEL	64	RANDALL EICKHOFF	25
		HERB MCAULEY	68	ELMER FROST	67	PATRICK BRUCE	32
120-159		JOHN ZEIGLER	44	INLAND EMPIRE	6:24.36		
BERKELEY AQ C M	2:11.87	KAREN TORGHELE	40	MARGARET TORMEY	60	120-159	
JOAN PFINGRAFF	36	MO VALLEY	2:46.23	FRANK TERHAAR	66	NOVA	5:37.84
DAVE SICONOLFI	36	LAURA CALWELL	40	MAUREEN SCHMAHL	69	JANIS WIKANDER	38
MARK KUHN	36	CINDY VANGANT	33	DAVID CONNELLY	79	LYNN KUBASEK	32
KATHY LYNCH	25	GREG CLEVENER	37			PIERRE DELISLE	27
BOLT	2:18.40	MIKE CALWELL	50	280-319		TIM ALGIER	37
TIM HALE	35	HSAM	2:50.63	LBM	3:36.47	MVN	5:50.97
B.BREISACHER	32	RONALD CATTON	46	BRION WINSHIP	72	SARAJANE TUREK	22
DAVID BONNAVEL	29	LARRY SMITH	44	ERNEST VAN HORN	74	JODY BORCHARDT	33

**USMS SCM TOP 10 RELAYS - 1990**

FREDERICK MILES	33	HSAM	13:01.13
ANTHONY NORRIS	52	RONALD CATTON	46
CAC	5:55.55	RONALD WILLIAMSON	52
MADELINE LYNN	34	CAROL SING	49
NANCY STUMP	25	JUDY TILARO	55
E CARL DRAKE	39		
RANDY GETZ	39	240-279	

160-199		LAKE ERIE	13:56.05
CRUZ	5:45.41	DEXTER WOODFORD	76
MARGERIE MEYER	68	PAUL KRUP	73
S CHRISTENSEN	34	DARLENE FERGUSON	62
MARGUERITE MEYER	31	BETTY JANE RUSS	63
JAMES DEMING	31		

HSAM	6:10.94		
RONALD CATTON	46		
A BERKSTRESSER	34		
MICHAEL PHILLIPS	48		
LISA BASYE	35		
HSAM	6:36.78		
CHRISTINE BIBY	43		
DOUGLAS SELBY	45		
DAVID BUTLER	43		
KAREN FRONGELLO	40		

200-239			
HSAM	6:55.07		
CAROL SING	49		
TERRY THOMPSON	44		
RONALD WILLIAMSON	52		
JUDY TILARO	55		

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RELAYS: MIXED 800 M. FREE  
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100-119			
HSAM	9:50.85		
RANDALL EICKHOFF	25		
STEVE SOLOMON	34		
SUZANNE TOLMAN	29		
DIANE MENDOZA	29		
AFAM	10:58.06		
PETER DOUGLASS	26		
JUDY HUPP	26		
KELLY LAZERSON	29		
DAVE LAZERSON	27		
INLAND EMPIRE	13:07.76		
SHERRY MILLER	36		
WHITNEY PARSON	24		
RICHARD BRESHEARS	24		
MICHAEL LITTLE	34		

120-159			
NOVA	10:55.75		
ERIC MOORE	33		
JANIS WIKANDER	38		
LYNN KUBASEK	32		
TIM ALGIER	37		
INLAND EMPIRE	12:06.39		
MARGARET HAIR	35		
MAIDY KRESS	39		
JOHN SAHLIN	39		
DAVID WEEKS	42		

160-199			
HSAM	11:39.70		
DAVID SZUCH	47		
MICHAEL PHILLIPS	48		
A BERKSTRESSER	34		
LISA BASYE	35		
INLAND EMPIRE	12:36.75		
H.CARLING-SMITH	40		
FRANK HAMILTON	50		
LAURIE NELSON	35		
BOB HENAGER	40		
INLAND EMPIRE	13:18.60		
CAROLYN KENT	45		
DONNA MESSENGER	48		
GARY HARN	55		
ROGER DUERRSTEIN	46		

200-239